



The QCWA Journal

Volume 36, No. 4

WINTER, 1987

32 Pages \$2.00

QCWA CONVENTION HUGE SUCCESS

SAN DIEGO, CA, Nov. 1, 1987 -- Today saw the windup of the three-day QCWA National Convention, sponsored by San Diego Chapter No. 14. By all accounts one of the best planned and most successful in recent memory. Activities were under direction of Co-Chairmen, Thurman Beach, W6OOX and Jack Phelan, W6FH. Nearly the full roster of San Diego Chapter members were involved in the presentation.

The activities were brought to a close by a Saturday evening Banquet during which time numerous Awards were presented, and recognition given to QCWA Members who had made outstanding contributions to the Organization during 1987.

Three QCWA Charter members were able to attend. David Talley, W2PF; Moe Joffe, W6PHE and Bob Baird, W9NN. All were handed special awards. QCWA's first YL, Helen Schmock, W8GJX, was honored by President Smith.

Comments heard were complimentary to San Diego Chapter of QCWA, and to the facility chosen to hold the meeting. Added information on some of the attendees can be found on pp 112 & 113 of this issue of the Journal.

RULES FOR PARTICIPATION in the 1988 QCWA QSO PARTIES are printed on Pages 108-109. It is of particular note that the CW Party will be held in February and the Phone Party in March, just as it was last year. It has been determined that the QRM from the DX contest will not be present this year! A sample log sheet, recommended for use in the Parties, has been printed on Page 126.

QCWA MEMBER CORRESPONDENCE in the form of letters to the Editor have been coming in quantity. You are urged to make yourself heard in the "letters to the Editor" section of The Journal.

QCWA CHAPTERS ARE URGED TO COMPLETE REPORT FORMS FOR 1987--send them to HQ as promptly as possible. The forms are included in the October and November issues of the Hot Line Report. It should be noted that if Report Forms for 1987 are not received, the Chapter is considered to be "inactive" and must be reinstated. Those Chapters who did not report in 1986, cannot be used as multipliers in the 1988 QSO PARTIES!

SPACE REQUIREMENTS IN THIS ISSUE OF THE JOURNAL--because of the unusual amount of material, letters to the editor, QSO PARTY RULES, and an exceedingly large number of communications from Chapters, much information was deleted from this issue of The Journal. Newly Enrolled Members, the list of On-the-air meetings, and in some cases, late arriving material simply could not be accommodated. We will attempt to include it all in the Spring, 1988 issue of The Journal!

QCWA 40th ANNIVERSARY YEARBOOK--- To be dedicated to the first 40 Years of QCWA. W2GHH is looking for information on you, your Chapter or other members for inclusion in this Special Publication. Get in touch with W2GHH before January 4, 1988!

ABBREVIATED MINUTES--of the Boards meeting in San Diego are printed in this issue of The QCWA Journal on Page 105. A complete copy of the minutes are available from QCWA HQ upon receipt of a self-addressed envelope having 39 cents postage attached.

NOT ALL QCWA MEMBERS--are aware that George Clark, W2JBL, who with Bill Wright, W9CV, for many years held forth on 7035 kHz with the QCWA CW on-the-air meeting, took a sabbatical some time ago and two very staunch CW operators have been holding forth on that frequency....Net Control stations for the CW on-the-air meeting are: Rod Roderick, W5QU and Bill Waldo, W4PI, each taking the net on alternate Wednesday evenings at 8PM Eastern Time throughout the year. See the story in the editorial pages of this issue.

FOR THE FIRST TIME The QCWA Journal has printed a complete story on all recipients of QCWA Scholarships. The material came from Ethel Smith, K4LMB. Read the info on these young people. It will make you proud to be a part of the Memorial Scholarship Fund.

IN RECENT MONTHS there has been some thought expressed regarding modification of the QCWA method of selecting Board Members. A committee was appointed in April of 1987. Chairman Lew McCoy, W1ICP presented the Committee report, printed in full on Page 107

IN THE SUMMER OF 1988 we will be holding an election of 5 Directors for two-year terms. A slate of candidates has been submitted by the Nominating Committee (See Page 102). The Committee may make additional nominations until December 31, 1987 AND, Nominations by Petition by Members may be made. Deadline for all added nominations is that they must be RECEIVED by the Secretary no later than December 31, 1987! The list of candidates and request for petitions was first printed on Page 65 of the Fall issue of QCWA NEWS, Volume 36, No. 3!

QCWA ON THE AIR MEETING

CW, each Wednesday Evening

8:00 PM, Eastern Time, 7035 khz

NCS Alternating - W5QU / W4PI

QCWA ON THE AIR MEETING

PHONE, SSB, each Sunday Afternoon

2000 GMT, 14347 KhZ,

NCS - W6FQ

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Irving, TX 75061-552
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Quarter Century Wireless Association, Inc.



HONOR AWARDS

QCWA HALL OF FAME

1980	MR. RAY MEYERS, W6MLZ
1981	MR. BILL HALLIGAN, W9AC
1982	MR. BARRY GOLDWATER, K7UGA
1983	MR. JEAN-B. WOLFF, LX1JW
1984	MR. DON WALLACE, W6AM
1986	MR. GEORGE STERLING, W1AE
1987	MR. VICTOR CLARK, W4KFC

DISTINGUISHED SERVICE AWARD

1975	MR. A. L. WALSH, W2BW
1979	MR. MARK DEVANEY, K4IDC

MEMBER OF THE YEAR

1979	MR. ED TROMBLEY, W8CAM
1981	MR. LEW SIECK, K4NE
1982	MR. HERB GLEED, W6FQ
1984	MR. BERT GUNN, W5FU

ROLL OF HONOR

1981	MR. JOHN DiBLASI, W2FX
1981	MR. GUS GIRONDA, W2JE
1985	MR. BUD WAITE, W2ZK
1986	MR. EARL THOMAS, W2MM
1986	MR. RALPH BARBER, W2ZM
1987	MS. ETHEL SMITH, K4LMB

JOHN DiBLASI AWARD

1984	MR. HAL SEARS, W5NC
1986	MR. OWEN GARRIOTT, W5LFL



The QCWA Journal

Volume 39, No. 4

Winter, 1987

OUR PRESIDENT'S MESSAGE

In talking to QCWA members on the air and in person, I am impressed with the wide range of amateur opportunities in which QCWA members are active. These include practically every aspect of amateur radio, including traffic, DX, rag-chewing, packet, EME, RTTY, ATV, emergency communications, satellite and experimenting with equipment circuitry and antennas. Many are leaders in other amateur organizations. It should be no surprise that QCWA has become such a respected and admired organization by amateurs everywhere.

For some reason, however, we continue to lose some of our newer members at the expiration of initial membership. Could it be partly because some of us are not fully welcoming new members into our ranks or perhaps not fully acquainting them with our many activities and programs? You may have some ideas on the subject and will share them with us.

Calendar year 1987 has been a great one for QCWA. I expect 1988 to be an even greater one. Your Officers, Directors and General Manager are dedicated to serving you as members and our organization as a whole. Continue to give us your thoughts and comments. We appreciate and welcome hearing from you.

PAST PRESIDENTS

Mr. John DiBlasi, W2FX*	1947-1964
Mr. Earl R. Thomas, W2MM*	1965-1968
Mr. Clarence Seid, W2KW	1969-1971
Mr. Barry Goldwater, K7UGA	1972-1973
Mr. Frank A. Gunther, W2ALS	1974-1977
Mr. Harry S. Gartsman, W6ATC	1978-1981
Mr. Stuart Meyer, W2GHK	1982-1985

EXECUTIVE SECRETARY/GENERAL MANAGER

Mr. Ralph Barber, W2ZM*	1955-1964
Mr. Gus Girona, W2JE	1965-1973
Ms. Ethel Smith, K4LMB	1973-1976

HEADQUARTERS STAFF

Ted Heithecker, W5EJ	General Manager
J. R. Neelands, W6DLL	Books & Publications
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Nadine Wells, W5ZUT	Office Secretary
Ruth Chance, K5YL	Office Secretary
Herb Lipson, W8FBH	Computer Editor
Joseph E. Ash, W9ODV	Cartoonist
Clarence King, Jr., K6HPW	Life Member Rcd

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Blanche Randles, W4GXZ	QCWA Taping Coordinator

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INDEX TO CONTENTS

Presidents Message	99
QCWA Publications	104
1988 Board Abbreviated Minutes, San Diego	105
Committee Report on Area Representation	107
1988 QSO PARTY rules	108-109
San Diego Convention	Cover-112-113
Index to Chapter News	114

QCWA NEWS is published by the Quarter Century Wireless Association, Inc., 1409 Cooper Drive, Irving, TX 75061-5527, under authority of the Board of Directors.

Edited by: Ted Heithecker, W5EJ

Mailed as 3rd class material, Dallas, Texas, Permit Number 8167.

The QUARTER CENTURY WIRELESS ASSOCIATION was founded December 5, 1947, and is incorporated in the State of New York, as a Not-for-Profit Organization.

Permission to reprint is granted. Credit QCWA and author, when identified.

FROM THE EDITOR

EDITORIAL MUSINGS

This last quarter of 1987 has been particularly challenging here in the offices of QCWA. As the Organization has matured, and as it has begun to accept a degree of responsibility to Amateur Radio, we have seen the emergence of personalities, of differences of opinion and, occasionally an argument but always, with every single member, a basic and over-riding interest in amateur radio - and the welfare of QCWA. Our older members have concerns that their grandchildren be insured of having the opportunity to experience the thrills that 'grand-dad' had. The younger members being interested in doing what they can to draw QCWA into the mainstream of operational as well as political considerations. We are fortunate in having a diverse membership - makes life exciting and interesting.

In this issue of The QCWA Journal you will find a number of letters written to the Editor. They are reproduced for you to read and ponder. Each one represents the thoughts of a member who has taken time to put them down and who felt strongly enough about his point(s) of interest to write and send them to us. Read them and perhaps gain an insight that may have escaped you previously.

I was particularly intrigued by a letter from Gus Howard, W5KM. Now, Gus is an old-timer, originally 5KK, an attorney, for many years a field Engineer for the FCC and before that a Professional Engineer. What caught my attention was his suggestion that it just might be time for Amateur Radio (Hams) to consider a face-lifting. There was a time, 1905 to 1970 +- a few years, when those who were in policy making positions in the FCC, and in nearly every phase of electrical communications, were or at least had been "Hams". As young men they had been attracted to this miraculous means of exchanging thoughts and ideas, across town or across the world. As time went on they became the ones who developed Broadcasting (AM), (FM), Television, International telephone service, mobile communications systems, military electronic equipment, elementary computers, and so on. As much as we older guys hate it, those days are disappearing rapidly. I can personally remember, 30 to 40 years ago, when I knew, or was acquainted with the work of nearly all of the Engineers of that time. No more! One glance at the roster of names of young Engineers working at the cutting edge of new technologies now yields names by the hundred whose work I can barely conceive and whose names are strange to me.

I am fairly certain that many of these fine Engineers may have been introduced into electronics by amateur radio. I am equally certain that many of them have had little or no experience with "Ham" radio and no interest in it. Whereas, in 1920 - 1940 amateur radio was almost the only means by which young men and women became interested in and made electronics their life work. Now there are many other gateways and they have the appeal of being new horizons, just as "Ham" radio was so long ago. This is the price of progress which can probably be adequately defined as "Change".

As it stands, it is apparent that there are numerous men and women in positions of power, in industry and in the political arena, who are not impressed with the early records of amateur development of HF operation, or more importantly, of our present day use of frequencies reserved to us or, of amateurs as a basic National Pool of intelligent, experienced operators available upon a moments notice in the event of national or local emergency. The decisions made by these younger ones who have obtained educations and experiences qualifying them for their occupations of importance will not likely be greatly influenced by the past glories of "Ham" radio.

As Gus Howard has gently suggested, now may be the time for us to renew our image - to eliminate the going impression that we are "has been" whiz kids, radio wizards, etc.....or as bad, a group of old codgers whose day has come and gone and who are only interested in telling a disinterested world of our former glories. In other words, has the time come for us to replace "Ham", "Amateur", etc., from our dictionary of definitions? Is it time for us to develop a new image, a new name, and recognition that "we are not a bunch of kids, using valuable frequencies, or, a bunch of old ducks who spend their time cussing everyone and everybody, as well as their ailments, using frequencies which could be much better used by Land Mobile, etc"? After all, janitors found that "Building Supervisor" provided an accurate description, an improved image and pride in the service rendered.....garbage collectors experienced the same phenomenon upon finding that "Sanitation Worker" provided an improved image and improved collective recognition!

We are not suggesting that this a route to follow, only that it is a route to consider, and seriously. To start, we would want a new description of Amateur Radio, one based on what we are and what we stand for, in what ways our contributions to the Public Welfare might be expanded. This description should be politically oriented. We would need to provide a new name -- "Non-Commercial Experimental" -- or something which would describe the actual role that Amateur radio can develop in an entirely new world of young men and women who have the power to recognize, or deny, that our service is an asset to the community. Nation...it seems to me that the term "Ham" might have been appropriate when we were children--the term "Amateur" describes only our ability to derive pleasure from our electronics ability while emphasizing our "non-professionalism". Not the best way to impress a new generation of leaders that ours is not a childish hobby living on its past achievement, tolerated but grudgingly. Increasingly, men and women who have the power to encourage our development, or to destroy it, must be made aware of what Amateur Radio has become, and of its potential value to the Nation.

Your letters and thoughts are not only requested, but urged. Our very existence may hang upon your ideas. A very large portion of the Earth does not encourage amateur operation -- even if our own representatives were solidly behind the value of Amateur Radio, they can easily be outvoted in International conferences allocating frequency reservations.

The statements and/or ideas discussed in this editorial are not necessarily those of the Quarter Century Wireless Association, Inc., Officers and/or Board members. They have been printed in an effort to encourage thought, discussion and possible action by members of this very prestigious organization of which I have the honor of being a member. Q C W A!

W5EJ

IN MEMORIAM

The family of Wade H. Holland, W4AZT, wishes to thank the members of QCWA for their thoughtfulness and kind expressions of sympathy at the time of his recent passing.

Kate Holland

TALKING TO ENHANCED NOVICES

Joseph A. Weite, KH6GDR
92-619 Auwaea St, Makakilo, HI 96707

"Just received the fall issue and want to jump at the opportunity to order a lapel pin with a 40-year tag. I can still remember listening to those original guys back in New York City 40 years ago, talking on 80 and 10 meters about FORMING the QCWA. I promised myself, at that time, that if I ever made it through 25 years of amateur radio, that I would belong too! And, so I have.

On page 88 you wrote of our membership encouraging the novices and technicians, especially in their new enhancement program. Let me report that during the first half of this year, as T32BF Christmas Island, I had the most pleasant opportunity to do just that. Once I found out that they were alive and well on the lower end of the spectrum, I spend a great deal of my time there. Must have worked 500-700 of them. What a joy! There is no describing how it feels to be a VERY FIRST CONTACT of so many stations. What great fun to drag the small munchkin-like voices in the pileups and work youngsters in the 8 to 12 year old range. No matter what kind of comment Wayne Grimes may put out, when some tiny voice tells you, with pride just oozing, "he or she has been 'stalking you for three weeks in the pileups'--" radio is a hell of a long way from dying.

And the enjoyment of the old(er) newcomers is just as elating. I spoke to people in their 80's who were making a first try at ham radio. For what it's worth: these newly enhanced operators generally show more courtesy toward me and each other than I was accustomed to hearing on the lower bands. Considerably more, in fact. All of this certainly brought back a great deal of my own somewhat overlong enjoyment of my long established hobby. I recommend this kind of amateur radio therapy to the rest of you."

LETTERS TO THE EDITOR

WAYNE REPLIES!

WGE Center -- 202 North, Peterborough, NH 03458

N4SU cites amateur APATHY - underlined and in capital letters, but neglects to explain the causes of this apathy. Apathy is a lack of interest - which results from a lack of information - which would seem to indict the ham magazines...possibly one in particular.

The old saw about ham industry greed...pardon me, GREED...is worth a chuckle from anyone in the industry. Oh, sure, there are a couple like that, but most ham manufacturers could do far better in almost any other field. It's only their love of amateur radio which forces them to put up with those having that idea.

Comparisons between 1934 and 1987 avoid the obvious. Amateur radio has gone from 285,000 in 1963 to about 370,000 in 1987, once you take into account the Silent Keys which the FCC no longer deletes. That puts the actual growth at about 1% per year, down just a tad from 11% per year for the 17 years before 1963.

CB vs ham radio for filth? I've been monitoring CB and 2m repeaters around the country for the last year. I'd like to hear a tape of CB filth from anywhere in the country which can match the disgusting things I've heard on 2m in New York and Los Angeles recently. Educate me!

Now, W4YOK - you've missed my editorials on new technologies amateurs should be pursuing. Our regulations urge us to do this. One approach is to change to double sideband suppressed carrier with synchronous detection as developed by K2EN 35 years ago. This would give us at least ten times more channels and with far less interference. The next step would be to use the Texas Instrument chip set to compact bandwidth - which cuts it about 100:1, thus cutting a 3 kHz voice channel to about 30 Hz. The next step is to convert the voice signals to phonemes, which reduces the effective bandwidth still further. Bandwidth reductions of 1000X are potentially available.

I don't doubt that such developments and pioneering would lead to more ham wars - as in the past. We had CW vs Spark war in the 20s - the AM vs SSB in the 60s. Will we see MB (microbandwidth) vs SSB wars in the 90s?

These technologies are already developed in Japan, so I expect we'll be seeing them here. The new Digital Audio Tape recorders can put two hours of digital audio on a single DAT cassette. When the bandwidth is reduced to AM broadcast bandwidths it's possible to record 24-hours on the same cassette. When the voice is processed for redundancy a cassette will hold over 12 months of continuous voice! I expect the Japanese will be applying this technology to amateur radio for us, as they did frequency synthesis and digital tuning of our rigs..

REPORT ON NOVICE CONTACTS

Jack G. Miller, W9WYN
PO Box 123, Brookfield, IL 60513-0123

Responding to the request for how many Novice contacts we have made on the new frequencies, the following is a record of my contacts on 10 meters (28300-28500 MHz) with both Novices and Technicians. An interesting fact is that a great majority of them are studying to, or have already upgraded!

Almost all of those I have talked to have secured a 10-10 number or applied for same. This will and has encouraged many to upgrade in order to participate in numerous 10-10 nets operating above 28500. The 10-10 nets operating below 18500 have attracted many of them and has been a big help in polishing their operating techniques.

Total Novice Contacts	-	130
Those with 10-10 numbers	-	91
Those applying for 10-10 numbers	-	16
Total Technicians contacted	-	51
Those with 10-10 numbers	-	30
Those applying for 10-10 numbers	-	11

A NOTE FROM GEORGE CLARK, W2JBL

123 Davis Ave, Hackensack, NJ 07601

"Dear Ted: Please read the enclosed letter. I am sure that some of the boys in QCWA or OOTC could help this lad out! Here is a handicapped ham willing to do a job, and evidently no one is interested! Sorry I didn't get to drop in when we were in Dallas last year. Please reproduce this letter in QCWA NEWS and OOTC's SGT."

Editor's note: The following is an excerpt from the letter sent to us by George. Here's a willing hand and heart! Go after him!

"....I have a Gonset II and IV which I am going to sell as soon as possible. It appears that no one is interested in 2m AM. All the hams do, is talk up a storm about the old days of AM on 2 and 6m. Unfortunately, I can do very little by my self. I am a bi-lateral amputee and getting around is difficult. I would have been willing to be net-control and take care of correspondence and edit a newsletter. I am very disappointed in the matter-of-fact attitude of the local hams, especially on Staten Island."

/s/ Joe Schwartz, K2VGV

IF YOU HAVEN'T WHY NOT TRY CW!

Richard (Rod) Roderick, W5QU
3971 Shannon Dr, Fort Worth, TX 76116

It is about the QCWA CW net. Bill, W4PI and I have been alternating each week as NCS since George Clark, W2JBL, wanted to take some time off. The net still meets each Wednesday at 8:00PM Eastern time on 7035 kHz and I do not recall ever hearing of a missed meeting regardless of bad skip or QRN.

Our meeting on September 3 had eleven members from ten different states. A check of the Membership Directory showed every member had been licensed of 50 years and four over 60 years! The total time in amateur radio was 644 years, or an average of 58 1/2 years each. That is a lot of experience! Other sessions were not checked but is is suspected this not the largest in average years.

There are twenty-eight or thirty members that check in from time to time with ten or twelve that have stuck through the summer QRN and skip. With cooler weather and standard time on the way, more check-ins are expected including the west coast stations.

It may be true that the Old Timers are caught in a CW trap and can not communicate in any other way (I am probably as bad as anyone, I use the mike for 2 meter FM only, and not much of that).

We do enjoy our sessions and keep tabs on the heart-pacers, farms and weather. It is fun, so come on you CW men and join us!

HOW DO THEY DO IT?



Pictured above, probably the neatest layout we've seen. Peter L. Van Dulvendyk, KA8ZAZ is shown at the operating position. Congrats to you Peter, but you've made us hide our head in shame!

LETTERS TO THE EDITOR

THE DISMANTLING OF NON-COMMERCIAL RADIO

Gus Howard, W5KM (ex5KK)
4121 Purdue St, Dallas, TX 75225

We know what non-commercial radio is and we don't want to use those other two words. The seven-letter word (amateur) makes us sound like a bunch of kids using up the commercial frequencies. The four letter (hams) word makes us appear to be a bunch of incompetents using up commercial frequencies.

Well why should we worry about our image as portrayed by those two words? We worry about our image because we are being dismantled, a little at a time. This dismantling process is creepy. It has been going on since about 1940, when our friends at the FCC decided they didn't have time to grade our written examinations. They switched to multiple choice questions and now about 40, plus or minus, years later, they have us examining ourselves.

Non-commercial radio has another problem. It uses frequencies that are useful to business. In 1919 the Navy wanted our frequencies but back then "political clout" with the Department of Commerce kept us on the air. We came up with 200 meters and down. Commercial radio had the idea those short waves were not useful. Ole Wayne Green may get us, but we must give the ARRL some credit for its efforts back in "them old days".

The "creepy" things are insidious (that means things are like Ole Grandma used to say, "It goes along like this a little while and then gets worse". Now they're after those 200 meters and down wavelengths. Why, it almost turns me into one of Wayne's "bitchers". We may have W5AE's apathy from eating so much of Wayne's baloney. See QCWA NEWS last winter, spring and summer. Don't get us wrong, we don't think we Morse operators are anything special or fine, even if we're strained through a 400 cycle filter. We're mistaken if we think we are too good to associate with the commoners--the guys who pull the wagon!

The last convention we visited over in Atlanta, one of the FCC'ers mentioned that uninformed people talked about we non-commercial users sharing time with the commercial users. We say that really is creepy, and if we understood him correctly, some of these sharing time thoughts originate in the Commission.

We're real worried Dad Rat it, but we have some tolerable good ideas. Let's get 700 times 430,000 voters and we'll just tell the Congress, the boys at the trough, we need MORE frequencies. In fact, with all of those votes we could get whatever we want and/or need. We just used that figger 700 because Wayne used it. We could get by with just 35 times the number of un-licenseses. I'm figgering on people operating like they did years ago when all you had to do was just register with the Department of Commerce and say you were interested in science, math and wireless, and had an antenna up.

Look for more ideas if this article sees the light of day. We're thinking about an article called "Whither Non-Commercial Radio?" It will attract Maw Bell and all of the Paggers and Manufacturers. And the FCC will start buzzing again. The old MORSE MOSSBACKS will start waving their arms and yelling---and the Public Interest will be served by its Government. It won't confine its service to Mr. Big via the free market. Mr. Big is good, but Mr. Big is too powerful for a free market. Fact is, the free market ain't free anyhow. 'Course, the Public will have to pay for all of this additional service, so the service had better be worthwhile!

Those articles from Jerry, Wayne, Art Kay and there was another from some guy cussin' Wayne, but I can't recall him, some 9, I think. Anyway the articles are stirring up interest and the situation is serious. What we need are millions of people to get those law makers to make the FCC get back to work. Those dang ideologues in Washington have gone nuts about letting the market place do it!

73's and tayun fo.

DON'T FAULT ZEAL AND DEDICATION

Ron J. Hesler, VE1SH
PO Box 418, Sackville, NB E0A EC0, Canada

"I am writing in response to the various rabid letters contained in the Fall issue QCWA NEWS, concerning Wayne Green...." I wonder what are the qualifications of the hams who wrote these scathing personal attacks on someone who, more than anyone else I have privileged to know, is honestly endeavoring to bring ham radio out of clouds of uncertainty/lethargy and into the sunlight of reality; to return it to its former glory? what have they actively done to promote restructure Ham Radio into our century, other than to write nonsensical letters of unobjective criticism? At least Wayne, when he criticizes, always offers alternative courses.

As a past ARRL Director, QCWA Director, Founding President of CRRL, etc., I consider myself fortunate to call Wayne Green a personal friend. Furthermore, I greatly admire his intelligence and dedication. I correspond, at great lengths, several times a month and this has been going on for years. However, this does not mean that I always agree with Wayne....quite the contrary! But, I cannot fault him, in any manner whatsoever, for his immense zeal and dedication for what he sincerely believes is right for Amateur Radio. He is a tireless worker in the behalf...I only wish that there were more of him and then, just perhaps, Amateur Radio would not be in the "lethargic" state in which it presently finds itself!

If these individuals who are so quick to try and shoot down someone like Wayne, would put the same effort into constructive criticism/work then Amateur Radio might indeed be on the road to recovery, rather than to continue its present downward slide into oblivion. And, if anyone doubts that, just take a look at the figures relating to growth pattern, average age, etc., etc. The figures speak with alarming accuracy. I am indeed thankful and grateful that we have Wayne Green to sound and keep sounding the alarm bells. I am withstanding the alleged motivation of some! As far as I am concerned...it matters not - as long as we are fully awakened and ready to battle stations for the survival of Amateur Radio."

EDITORS NOTE: AT PRESS-TIME QCWA PRESIDENT LELAND SMITH, W5KL, reported Ron Hesler passed away November 17, 1987. Full details in the HLR and in the spring Journal.

1988 CANDIDATES FOR ELECTION TO THE BOARD OF DIRECTORS

The QCWA Nominating Committee, Chaired by Al Smith, W0PEX, presented a slate of candidates for the five offices of Director to be selected by membership in the Summer, 1988 election. Those nominees are:

George Apfel, W2GHV, Park Ridge, NJ
John Weber, KA2IXW, New York, NY
James Moseley, W2BCH, Camillus, NY
Frank La Londe, W4PBL, Lakeland, FL
Melvin Backstrom, W3DM, Murrysville, PA
Lew McCoy, W1ICP, Silver City, NM
Leo Meyerson, W0GFQ, Council Bluffs, IA
Esther Given, W6BDE, Moss Beach, CA
Fred Hammond, VE3HC, Guelph, ON
El Charlton, W5MD, Baton Rouge, LA

*Incumbent

A Modern QTH



40th Anniversary

LETTERS TO THE EDITOR

REMEMBERING OUR PIONEERS

EDWARD H. ARMSTRONG

by I. L. McNally, K6WX
26119 Fairlane Drive, Sun City, CA 92381

Most old-timers who were active in the 1920's will remember Armstrong and his regenerative, super-regenerative and super-heterodyne radio receivers. Current literature and even radio histories make scant mention of his accomplishments. On page 69, Volume 36, No. 3 of QCWA NEWS, a rare reference to Armstrong appears in an article by W2DME. Not too long ago I read a history of radio pioneers which made no mention of Armstrong. It prompted me to write and to make some comments on this oversight.

The inventions that change our lives often meet with indifference, even active resistance...is certainly an accurate statement and I quote from the forward to the book "Man of High Fidelity: Edwin Howard Armstrong."

"Edward Howard Armstrong was the last-and perhaps the least known-of the great American inventors. Without his major contributions the, broadcasting industry would not be what it is today, there would be no FM radio. But in the time of mushrooming industry and mammoth corporations, the recognition of individual genius is often refused, and always minimized. This is the extraordinary true story of the discovery of high-fidelity, the brilliant man and his devoted wife who battled against tremendous odds to have it adopted, and their long fight against the corporations that challenged their right to the credit and rewards. Mrs. Armstrong finally ensured that right nearly ten years after her husband's death."

In 1913 Armstrong discovered the principle of the control of feedback in the triode vacuum tube which led to the regenerative radio receiver. Several years before this, Fessenden had discovered the heterodyne principle of mixing two frequencies.

In 1918, while in the Signal Corps, Major Armstrong developed the heterodyne principle into what is called the superheterodyne circuit. This principle is used in practically every radio and television receiver today. The French government honored Armstrong with a medal and granted him a patent on his invention.

The 1920's saw an explosion in the radio broadcast field with hundreds of stations and manufacturers. As a result, patent litigations were the order of the day. Armstrong was subjected to a ten year ordeal with litigations involving the regeneration principle in the generation of continuous oscillations. The Supreme Court decided in favor of deForest but the top engineering and scientific societies of the world rejected this decision and affirmed Armstrong with honors. For the corporations to admit for one moment that Armstrong was really the inventor of the regenerative principle would have been to admit that a miscarriage of justice had taken place. Hence, Armstrong's reputation had to be subtly destroyed by their propaganda mills.

In spite of this injustice, Armstrong was deeply involved in his third major invention -Frequency Modulation-(FM). In 1933 he was issued four patents covering this invention. Several scientists and mathematicians under the sponsorship of the AM broadcasting interests proved that FM was useless and far inferior to the existing (AM) system. Armstrong continued his work on FM and in 1935 he gave a paper and conducted a very successful demonstration at a large meeting of the Institute of Radio Engineers (IRE) in New York.

As FM was a threat to the established AM interests, it was discredited from the very start. His first request for an experimental license was turned down by the FCC because "FM was a visionary development". By 1939, Armstrong finally got his Alpine station on the air with full power and perfect operation. The AM interests stated that the public had "tin ears", were setting the tone control on bass, and was not interested in high-fidelity sound. The television interests attempted to obtain frequency allocations which would have limited FM to only five channels although there were 150 FM applications on file. The FCC acted wisely allocating FM broadcasting a full 40 channels. The FCC further specified that the sound on TV should be FM due to its superior aural quality. With this official endorsement of FM the propaganda against FM ceased for a while. Efforts were made by the vested

interests to obtain exclusive patent rights but Armstrong had testified before the FCC that all licensees would be treated alike. During the war, FM branched out in a variety of successful applications.

After WW-II, FM received a series of body blows manipulated through the FCC by the big AM radio interests. The FM band of frequency allocations was moved from its old 50 MHz band to a new band at 88-108 MHz, where neither transmitters or receivers were available. In addition the maximum power was drastically reduced.

This was not the end of the battle for patent litigations were to drag on for five years until Armstrong's death. The scientific and engineering community had always supported him. In 1941 he had been presented the Franklin Medal and in 1942, the Edison Medal. In 1949, he was elected a Fellow in the Great Britain Royal Society, where Faraday had been a member a century before. Wireless World stated, "Armstrong should go down in American History as one of their great sons worthy to be classed with Edison, Bell and Westinghouse". As a further tribute, Armstrong was added to the list of great men in electricity and communications by the Union Internationale des Telecommunications, in Geneva, Switzerland. Only four other Americans appear on this roster of twenty names; Alexander Graham Bell, Samuel F. B. Morse, Michael Pupin and Nikola Tesla. Armstrong is here placed in the company of other illustrious names as Andre Ampere, Michael Faraday, Earl Frederick Gauss, Heinrich Hertz, Lord Kelvin, Guglielmo Marconi and James Clerk Maxwell.

A significant recognition was made in America by the Smithsonian Institution with the publication of a compendium of five basic engineering papers from the "Proceedings of the IRE". An exhibit of Armstrong's inventions may be seen in the Hall of Electricity, National Museum of History and Technology

CW GETS THROUGH

David L. Wiesen, K2VX

Bud Drakes' letter in the Fall 1987 issue (QCWA NEWS) says that the odds of needing CW as an emergency communications mode is less than 1 in 500,000. I agree with his letter, but take issue with that statistic since I have seen CW save the day on two occasions in my own life.

In one case, I was the communications officer for a group on the Greenland ice cap and local conditions made our 75 meter AM communications unreliable. The men in my group had studied code in a communications school, but had never known more than 5 wpm. I held code classes, 8 hours a day for 3 days, and we switched to CW. Our reliability went from 50% to near 100%

On another occasion the Air Force's Tropo scatter link from Thule, Greenland to Goose Bay, Labrador, was knocked out by conditions and the Air Force had to go sheepishly to the Danish radio operators who were using manual CW on about 3 MHz, and they succeeded in relaying the traffic down the west coast of Greenland and then across to Goose Bay. They couldn't handle the volume but the most essential stuff went, and went reliably.

It is not for nothing that all of the newest 3 to 30 MHz army SSB transceivers have provision for CW.

WASTED SPACE?

Robert R. Brown, NM7M
504 Channel View Dr, Anacortes, WA 98221

"On reading the letters to the Editor in the Fall '87 issue, I am concerned about the fact that we're still devoting space to Wayne Green and his earlier remarks.

I would submit this is like trying to plug leaks in a dike. But the trouble is that the dike is of Mr. Green's creation. He can open a crack anywhere, anytime he so desires. Why not let him drown in his own illogic and be done with it. We have better things to concern ourselves with."

QCWA SPECIAL PUBLICATIONS

QCWA

Quarter Century Wireless Association

ROLL OF SILENT KEY MEMBERS

HONORING THEIR MEMORY
THIS 10th ANNIVERSARY OF FOUNDING THE

QCWA MEMORIAL SCHOLARSHIP PROGRAM

1977 - 1987



Prepared in Connection with
The 40th Anniversary Celebration
OF THE QUARTER CENTURY WIRELESS ASSOCIATION, INC.
First Available at San Diego, California
October 30, 1987



QCWA

SUPPLEMENTAL

MEMBERSHIP DIRECTORY

Arranged

ALPHABETICALLY ON LAST NAME

JUNE, 1987*

Quarter Century Wireless Association
1409 COOPER DRIVE, IRVING, TX 75061-5527

ANNOUNCEMENT OF QCWA PUBLICATIONS

QCWA has published three new publications in 1987. First came 1987 Membership directory, published in the Spring (March) of 1987. It was printed indexed by Call signs and came free to all Domestic QCWA Members.

Shortly after publication of the 1987 Membership Directory there was a need for a cross-reference which would permit you to locate a member you knew his name, but couldn't remember his call. As a result of this need the Board of Directors authorized a limited edition of the QCWA SUPPLEMENTAL MEMBERSHIP DIRECTORY. The cover page is illustrated in the lower right-hand corner of this page. The publication sells for \$2.00, postpaid. They are still in stock, but don't wait too long to order them!

At its Spring meeting, the Board of Directors authorized a limited edition of a listing of all KNOWN QCWA silent key members. The volume was prepared to the best of our ability and the cover page is shown on the left. This volume contains the names and calls of over 300 members who have passed away, and is offered as a Memorial to them and as part of our 40th QCWA Anniversary. The volume sells for \$2.00, postpaid and the supply is limited. Order them now.

The prices are a bargain, less than cost, due to a poor estimate by the General Manager! When these are gone there will be no more of them!

QCWA MEMBERSHIP NUMBERS

Some have requested that we print a list showing when the various QCWA membership numbers were issued, by years. We have, over the years, worked up a quite accurate listing, but the information on the very early years is just about impossible to obtain. No records remain. What we have is as follows:

YEAR	NUMBER	ENROLLED
1956	1123 - 1364	242
1957	1365 - 1720	356
1958	1721 - 1979	259
1959	1980 - 2147	196
1960	2148 - 2475	327
1961	2476 - 2914	439
1962	2915 - 3426	512
1963	3427 - 3940	514
1964	3941 - 4431	491
1965	4432 - 4792	361
1966	4693 - 5324	532
1967	5325 - 5701	377
1968	5702 - 6149	448
1969	6150 - 6540	391
1970	6541 - 6954	414
1971	6955 - 7449	495
1972	7450 - 8004	555
1973	8005 - 8659	655
1974	8660 - 9398	739
1975	9399 - 10382	984
1976	10383 - 11286	904
1977	11278 - 11997	711
1978	11998 - 12777	780
1979	12778 - 13708	931
1980	13709 - 14601	893
1981	14602 - 15489	888
1982	15490 - 16658	1169
1983	16659 - 17488	830
1984	17489 - 18362	874
1985	18363 - 19239	877
1986	19240 - 20149	910
1987	20150 - 21011*	862*

19924

*Through October 7, 1987

Abbreviated Minutes QCWA Board Meeting, October, 1987

Quarter Century Wireless Association, Inc.
October 29, 30, 1987
San Diego, California

1. The new Chapter Manual has been mailed to all Chapters and has been well received.
2. The Treasurer reported that finances were in good order and the 1988 Budget was adopted.
3. President Smith reported that many members of the Board were active this past year attending conventions and Chapter meetings. He also called attention to the passing of Wade Holland, W4AZT, a faithful member of the Board of Directors.
4. The General Manager reported on membership and that about fifty percent of our active members are associated with Chapters. Three new Chapters were approved. Those Chapters are:

162 South East Wisconsin
163 Cross Roads Chapter
164 Big Bear Lake Chapter

5. Recognition was to be given to the following persons:

Hall of Fame: Vic Clark, W4KFC Posthumous
Roll of Honor: Ethel Smith, K4LMB
National Certificate of Merit:
Vi Grossman, W2VZX, Posthumous
Certificates of Appreciation:
Leo Meyerson, W0GFO
Gerhard Jacoby, DL3ME

6. It was approved that the Nominating Committee report should be final by September 1 of each year giving adequate time for petitions to be prepared.
7. The name change of Metro Chapter was approved. Henceforth it will be known as The Founders' Chapter #46.
8. The report of the Nominating Committee was received and the Nominees have been reported elsewhere in the News.
9. The Scholarship Committee approved seven (7) scholarships for the year 1988 in the amount of \$700 each. One is to be named as the Cresap award and the other as the Leo Meyerson award.
10. The Activities Committee report concerned the rules for the 1988 QSO parties. By action the weekends have been changed back to the original concept.
11. The QCWA News Editorial Committee was abolished.
12. The QCWA News has been renamed The QCWA Journal.
13. It was approved to publish Director McCoy's paper on redistricting in The QCWA Journal.
14. The 1988 Convention will be in Falls Church, VA and the dates will be announced in THE QCWA Journal.
15. The University of Cincinnati is interested in QCWA having a museum display in their museum.
16. The 40th Anniversary Yearbook project was extended to the April meeting in Irving in 1988.
- A Number of cosmetic changes were made in the By-laws. In the following the underlined portion is the change or addition.
17. The By-laws were changed with respect to Article I, Section 2(c)2 and the Family membership:

Upon the death of the Primary Member, regular publications will be passed on as "survivors benefits" to one Family Member for the duration of the membership period.
Regular publications of a deceased Primary Life Member will be passed on to one Family Member for the duration of that member's life.

18. Regarding petitions of nomination and their receipt by the Secretary of QCWA, Article VI, Section 5 of the By-laws were modified to read:
"... Such petitions shall be received by the Secretary by December 31st of the appropriate year..."

19. There still remains some confusion as to what constitutes "regular publications", therefore the following was changed in the By-laws, Article I, Section 2(a)2:

2. U.S. Members shall hold full rights and privileges including receipt of all regular publications of The QCWA Journal and the Directories.

- By-laws, Article I, Section 2(b)2:

2. International Members shall hold full rights and privileges of membership with the exception of receiving any of the publications.

20. In the By-laws, Article VI, Section 6, which addresses candidates and their bios and the ballots. We approved deleting the words "along with

the ballot" and the following is the new version:

Each Candidate shall be requested to submit in writing a brief biographical outline to the Secretary by March 1 of the appropriate year. This biographical outline shall be published in the Spring issue of The QCWA Journal.

21. Several changes were made in the RULES manual which is used by the Board members for ready reference.
22. Because of rising costs, the publication of the Directories was changed from every two years to every three years.
23. It was moved that we delete the reference to "Conflict of Interest" which is in the By-laws, Article 6, Section 3.
24. It was moved that all references to the QCWA News be changed to The QCWA Journal and that we refer in the future to the seasons rather than months when we publish the Journal.
25. President Smith announced his new Committee appointments which will be published.
26. At this 40th Anniversary meeting we had three Charter members. They were Dave Talley, W2PF, Moe Joffe, W6PHE and Bob Baird, W9NN. Also in attendance was Helen Schmock, W8GJX, the first YL to become a member of QCWA.

Jim Walsh W7LVN
National Secretary

RESTORE YOUR YOUTHFUL SPIRIT

Keith Seaver, NJ0B
PO Box 241, Portland, ND 58274

Keeping up with technology is one way of keeping up your youthful spirit. Try packet radio for a big challenge. Try traffic handling for a rewarding challenge. If you need a boost from your everyday habits of retirement, let me challenge you with an operational job in the National Traffic System.

Rewards of traffic handling are intangible. A sense of achievement is one such reward. One traffic handle said: "I'm rewarded by the deep friendships. Not the 'hello and 73' variety, but those sharing my interests and activities." There is a subtle reward for the operator who passes on his expertise to the next generation. On a daily basis, there is the reward of knowing you've brought a little light into someone's world.

What kind of traffic job do you want? The sought after positions in NTS are: net control station, transmit liaison, and receive liaison. As a net control you exercise a take-charge position and are responsible for bringing the group together on time, linking traffic handlers, and accounting for net activity. The liaison positions receive messages on one net and transmit them on another net.

Normally you'd set aside one afternoon for this work. Our net, called the daytime Tenth Region Net - abbreviated dTEN, meets twice each day on 7232 kHz. The net control calls the first session at 1:45 PM Central time, the second at 3:45 PM -- each session lasting for about 20 minutes depending on the volume of traffic to be handled. Between these sessions the liaison stations report into a higher level net on 14.322 MHz at 2:30PM.

Operating in NTS is not difficult. You've probably got all the skills necessary to handle any of the jobs -- polishing these skills should come easy. There's procedures for efficiency to be learned, and there are the calls and names of the other members to memorize. dTEN is a SSB net, so you'll use phone phonetics.

As dTEN Manager, I'm interested in locating traffic handlers in the following 10th region sections: IA, KS, MB, MN, MO, NE, SK AND SD. My address is on page 149 of the QCWA Directory, or simply: Keith-NJ0B, Portland, ND 58274. If you live in another section of the country, write and I'll hook you up with NTS leaders in your area. When you write ask for a copy of the latest dTEN newsletter.

So, if your afternoons drag, if your youthful spirit needs a boost, or, if your retirement has lost meaning, then try traffic handling in the National Traffic System. NTS-dTEN needs a few more QCWA operators!

LETTERS TO THE EDITOR

If you've something on your mind, write the Editor. Keep letters as brief as possible and to the point.

HAM RADIO AT ITS BEST

Jim Sammons, KA1PZV, R 2, Box 3530, Fairfield Center, ME 04937

It is morning and like many mornings in October, a slight chill is in the air, breezes rustling the already colorful leaves. Time to get the blood going with a cup of coffee. The power is already turned on in the ham shack, the Collins KWM-380 is alive with signals from far away lands. This is the scene at the Belgrade Lakes, Maine studios of station K1MAN. Day in an day out, seven days a week, fifty-two weeks a year, Glenn Baxter makes himself available to help people when they need it most.

Today will be different than most, although this will not be the first time or the last that someone will need the type of assistance that soon will be rendered by people like Paul, WA6IPF; Chris, WB6RXE; Chuck, KJ4US; and others. The date is October 1, 1987. The time is 10:50 AM as the phone rings and CBS News in New York is calling to inquire if I.A.R.N. has any information concerning the earthquake that just ripped through the Los Angeles, California area 12 minutes previously. CBS is asked if they have called the Earthquake Center in Colorado. The reply is "yes, but we were put on hold". The International Amateur Radio Network is immediately activated and a call is put out for information and traffic to or from the LA area. Immediately there is a contact with KF6NQ, who confirmed reports of a 6 to a 6.1 Richter scale reading quake in the area south of LA. A quick call to assistant net manager, KA1PZV, and the telephone computer bulletin board system is ready to handle emergency traffic, the 10-meter net is activated on 28.475 MHz for handling local traffic, and the computer BBS system for Central U.S. operations is activated at Shaker Heights, Ohio, by KB1PJ. Within a few minutes information is reaching net control. Reports from the area tell of destruction, fires, several deaths, and after-shocks. Also CBS News shares their information with I.A.R.N. for the next 90 minutes.

Amateur radio is about to perform as it was meant to. The frequency is now alive with radio operators from around the country, some making queries, some asking if they can be of assistance. Past experience in emergency communications and a well tuned and oiled emergency communications network is ready to handle the traffic. Preparations for such a situation have been in place for quite a while at the IARN. Tests are made regularly to look for flaws in the system. This time it is not a drill. Net Control, K1MAN, assumes a very familiar position. Having been through this many time before brings a calm, in control attitude which is transferred over the air bringing about a smooth and orderly process of taking traffic, assigning coded numbers for reply and transmitting the traffic to California for query. As thousands of signals from England, Germany and South America, as well as from every corner of the U. S. come in all at once, they are all responded to in an orderly manner until each and everyone has been acknowledged. Meanwhile, traffic is being passed to net control from support operators using every means available. KC1FK, passes traffic to the 20 meter net gathered from the 10 meter net. KF5TC, reports that he is standing by one 14.090 MHz to respond to RTTY communications. In what seems to be a very short time, replies are coming in from California. Mexico 1 is OK, Mexico 2 is OK, and so on. Radio operators are given a reply to their queries and many are thanking the net for the help.

This is what it is all about - helping without regard to politics, color, or any of the other issues that are so unimportant in our lives. These are the people I want on my side when the chips are down! And, so it seems for literally thousands who know what frequency to turn to and where they will get the message through - 14.275 MHz...The IARN Network. It is a morning similar to many mornings in October. There is a chill in the air and a breeze rustles the already colorful leaves. Time to get the blood going with a cup of coffee...

Editors Note: Glenn Baxter, K1MAN, founder of IARN, is a QCWA member. He was instrumental in establishing the "Pine Tree" Chapter of QCWA, and worked closely with QCWA in getting the Memorial Scholarship Program off the ground. His work with QCWA Chapters was the inspiration which started the Policy adopted by many Chapters to make contributions to the Memorial Fund in the name of Their SK Members>

NIAGARA FRONTIER CHAPTER No. 65 of QCWA

Kenneth R. Palmer, K2BJ
12750 Williston Rd, East Aurora, NY 14052

A beautiful day at the annual QCWA Picnic at Bob and Pat Johnson's summer home in South Wales. Some of those picnicking are shown below:

14. STANDING COMMITTEE APPOINTED/REAPPOINTED October 30, 1987 San Diego, CA

COMMITTEE	CHAIRMAN	ASSISTANTS
1.CHAPTER ACTIVITIES	El Charlton, W5MD	Travis Baird, W9VQ Fred Hammond, VE3
2.AUDITING FINANCE INVESTMENTS	Jack Kelleher, W4ZC	Lew McCoy, W1ICP Wes Randles, W4COW
3.QCWA RECOGNITION AWARDS	Hugh Winter, W5HD	Wes Randles, W4COW
4.CONVENTION COORDINATION (Includes Manual)	Wes Randles, W4COW	Esther Given, W6BDE
5.FCC LIAISON	Stuart Meyer, W2GHK	John Kelleher, W4ZC
6.CONSTITUTION & BY-LAWS	Hugh Winter, W5HD	Leland Smith, W5JBL Lew McCoy, W1ICP
7.INTERNATIONAL ACTIVITIES	Fred Hammond, VE3HC	Jack Kelleher, W4ZC
8.MEMBERSHIP	El Charlton, W5MD	Jim Walsh, W7LVN Ted Heithecker, W5EJ
9.NOMINATIONS 1988	Al Smith, W0PEX, Chair. Jim Gundry, W4JM	Walt Brink, W3WPY George Clark, W2JBL
10.PUBLICITY	Esther Given, W6BDE	Lew McCoy, W1ICP Wes Randles, W4COW
11.SCHOLARSHIP	Leo Meyerson, W0GFQ	Lew McCoy, W1ICP Esther Given, W6BDE
12.OPERATING ACTIVITIES & AWARDS	Onie Woodward, W1ZEN	Wes Randles, W4COW
13.AUDIO CASSETTE COORDINATOR	Blanche Randles, W4GXZ	
14.QCWA SSB NET	Herb Glead, Jr., W6FQ	
15.QCWA CW NET	Rod Roderick, W5QU/Bill Waldo, W4PI	
16.Audit Committee	Ernie Grant, W1GJX	John Bricker, W4EPZ
Ad Hoc:		
QCWA Headquarters Contingency Committee:	Jack Kelleher, W4ZC	Jim Walsh, W7LVN Wes Randles, W4COW
QCWA-DEMOS Contract Review Committee:	Jim Walsh, W7LVN	Wes Randles, W4COW Travis Baird, W9VQ Ted Heithecker, W5EJ Jim Walsh, W7LVN
Domestic Dues Structure:	Lew McCoy, W1ICP	

We're writing this before Thanksgiving - Hope you had a good one. You ought to get this before Christmas - May it be a Merry one!



L-R are: Lillian Huntley, Stu Farmer, W2NW, Marg Farmer, Ed H KA2KFC, and Mike O'Hara, K2ENM.



AD HOC COMMITTEE REPORT ON AREA REPRESENTATION

The QCWA Board of Directors has received requests during the past two years asking the Board to consider restructuring QCWA to have directors elected to represent fixed areas. In other words, a board of directors similar to the ARRL Board, where directors are elected from 16 geographical areas of the United States and Canada and each director represents only his own area. This could also be called proportional representation, as in the U. S. House of Representatives, in that each Director would represent approximately "X" members, or a geographical area.

These requests are very few in number, coming from less than 10 members of the total QCWA membership. Recently, the Board received a similar request from the Everglades Chapter, asking for consideration of an equitable representation system. The subject was discussed at both of the 1986 Board meetings, and again in Dallas at the Spring of 1987 meeting. The Board decided to have a committee study the question and report back to the Board and the membership. This study has now been completed. The report follows:

Let's first look at the important actions and positions taken by the QCWA Board and

see if they indicate a necessity for a one man/one vote type of Board. The QCWA Board's agenda in recent years has dealt with many facets of amateur radio. The most important decision we have made in these years was to support, with reservations, the Novice Enhancement program. This action would not have changed with one man/one vote because the QCWA Board chose to poll the membership directly so all members had a chance to express their desires. In this important case, one man/one vote would have had no bearing. All the remaining decisions made at the Board meeting would not have required geographical representation.

What would be gained by selecting QCWA Directors so that members would have their "own" director? Frankly we see no advantages and some significant disadvantages. How could we come up with a system selecting candidates for Director positions that would provide such representation, assuming of course the membership could agree on an equitable distribution?

FIRST THINGS FIRST

To be director of QCWA there are certain

very basic points that must be considered. As any QCWA Director knows, (but possibly the membership doesn't), to be a director one must be able to handle the job from a personal financial standpoint. The average director will probably have to spend a minimum of \$1000 a year in travel expenses just to attend the two annual board meetings. And this figure is conservative. One doesn't have to be wealthy to be a director but certainly a healthy income is required to handle the job. Anyone who is approached to run for director must be asked to bear this out-of-pocket-expense. There are alternatives to the expense question, and these were seriously considered:

RESTRUCTURING WITH MONEY

One alternative is to restructure the organization so that director's expenses are reimbursed, as is done in ARRL. The ARRL Board appropriates about \$6000 or \$7000 per director for their own personal travels around their respective divisions. Roughly this figure is about \$110,000. However, that amount does not include the expenses of two board meetings per year, nor other committee meetings--that is a separate budget. The ARRL Board appropriated expenses is a figure in excess of \$250,000 annually.

Let's assume QCWA were to follow the ARRL plan, and pay all officer and director expenses. If the QCWA Board increased the member dues by about \$10 or more per year per member, we could then afford to pay the directors for their out-of-pocket expenses. Let it be stated for the record, that the present QCWA board is strongly opposed to any such increase. At the last board meeting, it was considered and overwhelmingly rejected. Those that have requested one man/one vote should give this aspect of their proposal due consideration.

Nominating "GEOGRAPHICAL CANDIDATES"

The question that logically could be asked, "why not have the nominating committee select candidates from designated geographical areas?" This could be a possible solution to the one man/one vote question. Keep in mind that we are an international organization, not just national. Also keep in mind that the present nominating committees have great difficulty finding sufficient candidates, regardless of their geographical location.

CONCLUSIONS

The few members who have asked for one man/one vote have not offered any specific, constructive plans or suggestions for implementation. The present and previous QCWA Boards have studied the question and have unanimously come to the conclusion that such a plan is not needed. The present officers and directors were all elected by the membership, at large, and as such, each one of us feels very strongly that we represent all the membership and not individual groups or areas.

Respectfully submitted, October 29, 1987

Low McCoy, W1ICP, Committee Chairman
Esther Given, W6BDE
Jack Kelleher, W4ZC

ANNOUNCING QCWA's 31st ANNUAL QSO PARTIES - 1988

QSO PARTY 'AL' CHECKLIST FOR THE

UNITED STATES AND CANADA

UNITED STATES

Alabama	(AL)
Alaska	(AK)
Arizona	(AZ)
Arkansas	(AR)
California	(CA)
Colorado	(CO)
Connecticut	(CT)
Delaware	(DE)
District of Columbia	(DC)
Florida	(FL)
Georgia	(GA)
Hawaii	(HI)
Idaho	(ID)
Illinois	(IL)
Indiana	(IN)
Iowa	(IA)
Kansas	(KS)
Kentucky	(KY)
Louisiana	(LA)
Maine	(ME)
Maryland	(MD)
Massachusetts	(MA)
Michigan	(MI)
Minnesota	(MN)
Mississippi	(MS)
Missouri	(MO)
Montana	(MT)
Nebraska	(NE)
Nevada	(NV)
New Hampshire	(NH)
New Jersey	(NJ)
New Mexico	(NM)
New York	(NY)
North Carolina	(NC)
North Dakota	(ND)
Ohio	(OH)
Oklahoma	(OK)
Oregon	(OR)
Pennsylvania	(PA)
Rhode Island	(RI)
South Carolina	(SC)
South Dakota	(SD)
Tennessee	(TN)
Texas	(TX)
Utah	(UT)
Vermont	(VT)
West Virginia	(WV)
Wisconsin	(WI)
Wyoming	(WY)

CANADA

Alberta	(AL)
British Columbia	(BC)
Labrador	(LA)
Manitoba	(MB)
New Brunswick	(NB)
New Foundland	(NF)
NW Territories	(NT)
Nova Scotia	(NS)
Ontario	(ON)
Prince Edward I.	(PE)
Quebec	(PQ)
Saskatchewan	(SK)
Yukon	(YT)



Time for the rules for the 1988 Annual QSO Parties. We had 138 CW and 112 Phone Logs submitted in for checking for the 1987 QSO Parties - know there were lots more of you that participated. We didn't see your logs - keep up the good work and let's have even more and more QCWA's participate - some Chapters are among the missing, please talk it up and see if we can't get at least one (1) from every Active Chapter in both Parties!!!!

The QCWA QSO Parties are the perfect time to renew old acquaintances and say hello to friends you may not have talked to in the past year. It's time to 'limber' up the 'ole' fist and 'loosen' the throat - no matter which you prefer, there's fun available in the Parties for everyone.

A little History - back in 1957, Stan Belliveau, W7AYO, in a moment of inspiration started the first QSO Party. It was made into a real success by Dr. Spike, W7OS and Charles Emigh, W7LW. Let's try to follow in their footsteps!

This is to be a FUN Party. There will be Plaques for the top Phone and CW scorers - Worldwide. There will also be Certificates given for the next 4 runners-up in both Phone and CW Party Activities. Certificates will be issued to the High Scoring Station, both Phone and CW, in the United States and in each of the 6 Continents - Europe, Asia, Africa, South America, Oceania and North America. Standings and Scores will be published in QCWA NEWS, Summer of 1988 issue. Remember that the emphasis is on FUN and Good Fellowship - or just talking to one another. PLEASE DO REMEMBER to turn your BEAMS to Europe and Alaska to work the guys and gals in those areas, as there were many operating from there in 1987.

There are two QSO Parties - the first party for CW and the second party for Phone. They are on separate weekends.

TIMES OF THE PARTIES

The Annual QCWA QSO Party for CW will be held February 13 and 14, 1988. The CW Party will begin at 0001 UT, Saturday, February 13, 1988 and end at 2400 UT, Sunday, February 14, 1988.

The Annual QCWA QSO Party for Phone will be held March 12 and 13, 1988. The Phone Party will begin at 0001 UT, Saturday, March 12, 1988 and end at 2400 UT, Sunday, March 13, 1988.

OFFICIAL RULES

CONTACTS: Each contact with another QCWA Member will count as a single (1) point on each band.

MULTIPLIERS: This QCWA Party has 2 multipliers. Every NEW Chapter worked is a multiplier of ONE (1). You can count a Chapter only once, regardless of how many bands you work.

If you do not belong to a QCWA Chapter, PLEASE use 'AL' (AT LARGE) as your 'Chapter' - PLEASE NOTE THE FOLLOWING SENTENCE CAREFULLY - 1 (ONE) (AT LARGE) may be used as a Multiplier for EACH State, Province or Country.

SCORING: TOTAL NUMBER OF CONTACTS TIMES TOTAL NUMBER OF MULTIPLIERS EQUALS your FINAL SCORE. Remember, each Chapter can only be counted ONCE and ONLY ONCE. 1 'AL' contact from each State, Province or Country may be counted as a Multiplier. Please make your contact numbers in order, DO NOT USE A DIFFERENT SET OF NUMBERS WHEN CHANGING BANDS. The last page of the Log must show the Total Number of Contacts times the Total Number of Multipliers this will equal the Final Score. Print your FINAL SCORE on the First Sheet of your Log.

EXCHANGES: A valid QSO must contain the following minimum amount of information exchanges between stations (If all are not there the contact will be disallowed).
(a) QSO NUMBER (DO NOT start over due to Band changes)
(b) Operators First Name
(c) Chapter Identification (Official Number or Name) Members affiliated with a Chapter use 'AL'
(d) State - this must be there for all 'AL' contacts

FREQUENCIES: Any Authorized Amateur Frequency is Permissible.

160 Meters	-	6 Meters (Simplex)	-	2 Meters (Simplex)
(Suggested times -				
0400-0500 & 1200-				
1300 UT)				

Suggested Starting Frequencies

CW	PHONE
3530 - 3560 kHz	3900 - 3930 kHz
7030 - 7060	7230 - 7260
14030 - 14060	14280 - 14310
21040 - 21070	21350 - 21380
28040 - 28070	28600 - 28630

ANNOUNCING QCWA's 31st ANNUAL QSO PARTIES - 1988

The above frequencies are selected as a starting place. When pileups occur don't be afraid to go either side of these frequencies. Again, - any authorized amateur frequency is permissible and should be used to reduce pile-ups and QRM to others. Be sure to check the frequencies for use before you give a Call!!!!

NO NET NO CROSSBAND NO REPEATER CONTACTS PERMITTED

LOGS: Use the standard QCWA LOG SHEET OR PREPARE YOUR OWN (20 contacts to a page and using the same format as printed on QCWA NEWS LOG FORM). Put name, call, Mode, QTH, Date and Chapter Number or 'AL' on FIRST PAGE. THE LAST GE of the Log should show the total number of contacts times the total number of multipliers - this will equal the FINAL SCORE. The FINAL SCORE should also appear on the FIRST PAGE. Put your Call on all other pages. DO NOT MIX PARTIES. Be sure everything is LEGIBLE!!! Logs will not be returned. If you qualify for any award, BE SURE TO REQUEST THE AWARD YOU WANT ON THE FIRST PAGE. (If you ask for a 100 member award - PLEASE identify the 100 on the side of the page or send your "Dupe" Sheets it is not up to the Log checkers or the Activities Manager to find the 100 members!!!) Mail your logs to the address (es) below:

CW LOGS

E. B. 'El' Charlton, W5MD
1533 Outrigger Dr
Baton Rouge, LA 70816

PHONE LOGS

William I. Goforth, W5URR
3540 Delaware St
Baton Rouge, LA 70805

Both are members of Baton Rouge Chapter 109. This Chapter has agreed to check Logs.

Separate Logs and Scores must be submitted for both the CW and Phone Parties. ALL LOGS MUST BE POSTMARKED by MARCH 28th, 1988 and RECEIVED by APRIL 13th, 1988. All logs received after this date will be entered for listing only. Logs with just One contact count - they also help with checking.

PLAQUES will be awarded to Top Scorer World Wide, in each Party.

Work as many QCWA members as you can and then apply for the several special QCWA Certificates which you may have qualified for in the QCWA QSO Party (that is if you don't already have them).

Worked 50 States Certificate Worked 60 Chapters Certificate
Worked 100 Members Certificate Worked 500 Members Certificate

As Old-timers, it is most important that we establish a record for courteous treatment to all amateurs. Use the good operating procedures you have always used, give the other guy or gal a break and enjoy the QSO Parties.

The decision of the Baton Rouge Chapter of QCWA will be final with respect to scores and rules enforcement. In event of errors or disagreement, keep all details off the air, write to either the Baton Rouge Chapter or to the Activities Manager.

HAVE FUN

Onie Woodward, WIZEN, Activities Manager

THE QCWA NATIONAL QSO PARTY - A SHORT HISTORY

The original QCWA QSO Party didn't begin that way at all. It was started as a local on-the-air meeting of members of the Northwest Chapter, done primarily to get the members together - the original Northwest Chapter No. 4 enrolled members from Oregon, Washington, British Columbia, Alaska and Idaho. With such widespread membership meetings getting the members together were nearly impossible. The Charter had been awarded at the National Board meeting, May 11, 1956. At the first election held in 1957, Charles Emigh, W7ER, was elected Chairman; Clifford Spike, W7OS, was elected Secretary. The actual suggestion that the Chapter establish a Chapter QSO party is attributed to Stan Belliveau, W7AYO, but is probably the result of a joint session between Stan and the Chapter Officers as to developing a way in which Chapter members might have some degree of participation in the Chapter's activities. The activity was successful and brought many new members into Northwest Chapter as well as keeping those members in touch. QCWA members throughout the United States and Canada began to take part in this purely local Party. It was thus for the years 1957, 1958 and 1959. In the year 1960, the Northwest Chapter approached National QCWA with the proposal that the Party become a National event, with other local Chapters sponsoring it in succeeding years.

While this proposition was being considered, Northwest Chapter advertised the Party in CQ, QST and the National Newsletter. The 1960 Party was sponsored by Northwest Chapter who reported that 66 logs were returned and that 257 QCWA members participated to some degree. The final scoring (contacts only) were: WSKC-89; W7LQ-85; W8ZL-80; W9CAS-75. It was announced that the Southern California Chapter would sponsor the 1961 QSO Party.

LIST OF QCWA CHAPTERS WHICH MAY BE USED AS MULTIPLIERS

IN THE 1988 QSO PARTY SCORING

CHAPTER NUMBER

1	85
2	87
4	88
5	89
6	90
7	91
8	92
9	93
10	94
11	95
12	96
14	98
15	99
16	101
19	102
20	103
21	104
23	106
24	107
25	108
27	109
28	110
29	111
30	112
31	114
32	115
33	117
34	118
35	119
36	120
38	121
39	122
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66	146
67	147
68	148
69	149
70	150
71	151
72	152
73	153
74	154
75	155
76	156
77	157
78	158
79	159
80	160
81	161
82	162
84	163
	164

- W5EJ

QCWA 1987 SCHOLARSHIP PROGRAM

Annette J. Barnhart, N3DKT, Mt. Pleasant, PA. Awarded one of six QCWA Memorial Scholarships. Lisa is starting her first semester at Notre Dame University after completing 3 years at Saint Vincent College, Latrobe, PA. She is in a 5-year program, studying Electrical Engineering/Mathematics, with a minor in Physics. Upon completion of two years at Notre Dame, she will receive a BA in Electrical Engineering from Notre Dame. She especially enjoys the practical application of electronics and says she is now "beginning to see how elegantly mathematics and electronics are related." She was first licensed as a Technician, in 1983, and got her General Class ticket the next year. She is active on 2-meter and 440 FM, with a little on 80 and 40 meter CW as time will permit. Her father is WA3SII



Ariel Ben-Porath, 4Z4WJ, Natanya, Israel. Awarded one of six QCWA Memorial Scholarships. Ariel is in his second year at Technion, Israel Institute of Technology in Haifa, Israel, working toward a Bachelor of Science in Computer Engineering. "Electronics has been my hobby since childhood (even before ham radio)." He became involved with computers during his military service and now plans to specialize in medical computer applications and bio-electronics. He may decide to teach, or be other connected with education. As time permits, he is active on CW, SSB, RTTY and Packet and enjoys DXing, rag-chewing and data communications in its various forms. He has held the equivalent of General class license since 1976.

Paul W. Hoffman, KA3PVC, Sinking Spring, PA. Awarded one of six QCWA Memorial Scholarships. Paul is entering Virginia Polytechnic Institute, Blacksburg, VA, as an Electrical Engineering student. "My interest in ham radio is an outgrowth of an interest in electronics in general, which began when I was seven or eight years old, when my father, W3VBY, gave me some Heathkit projects to build. As I got bigger, so did my projects." He built a Sinclair computer when he was 11 years old and was thus introduced to the world of computers. "As my interest in electronics grew, I became more interested in Ham radio." His father started teach a class in April, 1987. In May, Paul passed his Novice exam. In August he made Technician, General in December, Advanced in March, 1987, and Extra in August. He is active on CW on HF bands and voice on 2-meters.



Douglas Kleemann, KA9KWN, Shawano, WI. Awarded one of six QCWA Memorial Scholarships. Doug is entering Marquette University, Milwaukee, WI as a pre-medicine student. He enjoys the sciences and likes working with people. For the past two years he has worked at a nursing home as an aide and is convinced that "medicine is the field for me." When he was in 6th grade, his science teacher, WA9BZW, got him interested in Amateur Radio and helped him get his Novice license. Within the year he passed his Extra Class license at the age of 12! He is now active on all bands 80 through 2 meters, and is particularly interested in digital communications, electronic design and traffic handling. He has been writing computer programs for various businesses in Shawano. He has helped his father, brother and a friend obtain licenses. He father is N9FVW, his brother is KA9VDD.

ERIC KOESTER, KA0YWN, Spencer, IA. Awarded one of six QCWA Memorial Scholarships. Eric is entering Iowa State University, Ames, IA, as an Electrical Engineering major. "I have always been interested in television, radio, recording equipment and computers. I would like to be involved in the design, operation and repair of such equipment." He is newly licensed General class and primarily voice operation, 80 through 2 meters. He is particularly intrigued by amateur TV, packet radio. He is also an amateur astronomer and a violinist



(Continued columns 2 & 3, next page)

REPORT ON THE 1987 QCWA SCHOLARSHIP

AWARDS MADE FROM THE MEMORIAL

On these two facing pages we have been able to bring together a short review of young men and women who have been chosen to receive Scholarships, Awarded by QCWA in memory of our Silent Key members. On the tenth anniversary of the Founding of the Memorial Fund, it is appropriate that members of QCWA have the opportunity to meet the young people who, through their own efforts, been judged worthy of Awards given annually.

The stories and pictures were furnished by Ethel Smith, K4LMB, who, in spite of a cold she is carrying, found time to put the material together, obtain pictures and send them to us so that you might have the seeing what the Memorial Fund is doing. Ethel, a huge "THANK YOU." The Foundation for Amateur Radio, administered the awards we offer our sincere thanks.

You will note, on the page opposite, a written previous to receiving the memorial from Ethel. It deals in broad terms, and written, in part, to acknowledge some magnificent gifts to the Fund. We would like to point out that the Fund prospered because you, as members of QCWA, felt that it was a worthwhile venture and, because we were the Prince of a fellow heading up the program. Leo Meyerson, W0GFQ, who since 1977 to date, has been the "Numero Uno" of the Memorial Fund has stayed with it, a large part due to his efforts, made the project a matter for which we may be proud. He deserves your notes or letters of thanks and commendation!

There are several hundred others, and many of them members of QCWA, who have been faithful donors to the Fund, year after year, sending a check, unsolicited. Without their help we simply could not have made a success of the effort. There are too many to identify them - but they are all on record and to each one, no matter what size the gift, it was received with joy, and assembled together, has brought us to where we are today.

It is hard to sit here at Headquarters where we have seen it all develop and write about it without appearing maudlin. QCWA is a great organization and one of its proofs lies right here on these pages for you to see. I am proud of you all, I am more proud to have been a small part of the effort! It has been said that "how we remember our dead is a measure of the degree of civilization." By any measure QCWA rates high on the scale!

- W5E

GET ACTIVE IN OUR SCHOLARSHIP PROGRAM

QCWA MEMBERS SHOULD RECOGNIZE THAT SIMPLY PROVIDING A SCHOLARSHIP IS JUST HALF OF THE JOB. IF THE PROGRAM IS TO BE MEANINGFUL, WE MUST HAVE GOOD SCHOLARS TO AWARD THE SCHOLARSHIPS TO. LOOK ABOUT YOUR AREA. ISN'T THERE A DESERVING YOUNG MAN OR WOMAN WORKING TOWARD AN EDUCATION THAT COULD USE ASSISTANCE. ALL THAT IS REQUIRED TO GET STARTED IS FOR YOU, A QCWA MEMBER TO RECOMMEND THEM. DO IT THIS YEAR FOR CERTAIN!

THE MEMORIAL SCHOLARSHIP FUND

WHERE DO WE GO FROM HERE?

The following material consists of musings written from notes jotted down by the Editor from time to time. Ideas expressed herein ARE NOT QCWA POLICY but are offered to you as members for consideration. You may, if interested, send your thoughts and comments to QCWA Inc, and we will see to it that they are passed on to all Board members for consideration in establishing policy.

We stand now, ten years after establishing the QCWA Silent Key Memorial Fund (as it was known at first) by any measure a success. We promised that gifts to the fund would never be spent but, that they would be deposited in a Scholarship Escrow and that the earnings from the fund would be used to make Awards to worthy young men and women trying to help them pay for an education which is by the year becoming more and more expensive. The promise has been kept. In so far as man can be certain of anything, the Memorial Fund will be awarding scholarships many many years after we are forgotten.

The Fund has grown to approximately \$70 thousand dollars at this time. We are most anxious to see it grow to \$100 thousand, and in time, to \$200 thousand and so on. QCWA has not, in recent years, pushed membership for gifts. We believe that gifts should now come spontaneously from members, and in particular from our Chapters, many of whom have established the practice of sending gifts in memory of their Silent Key members. In addition, we urge you to consider including the Memorial Fund in your will. Such gifts in any amount are certainly gifts of love and caring and are appropriate!

QCWA established a policy of naming an Award in honor of those who give \$5000 or more. Two such awards exist - the Cresap Award and the Leo Meyerson Award. Those who are able to make such gifts are urged to do so!

Whither away? We now give scholarships of \$700. Seven scholarships were awarded in the year 1987. Consider that \$700 goes very little distance in defraying costs of one year's college work. We have two options: as the Fund stands we can increase the number of Awards or; we can reduce the number and increase the amount of each Award. At the present time we could make 4 Awards of \$1000 each, or 3 Awards of \$1500 each, or 2 Awards at \$2000 each.

Even \$2000 does not cover more than about 1/3 of the cost of a year at college!

Should we increase the number of Awards, thus appearing like we're really going at it or, should we decrease the number of Awards and increase the Amount given? One way will make QCWA look big, the other way will help the students to a much greater extent. What is your thought on the matter? Write QCWA Inc, 1409 Cooper Dr., Irving, TX 75061, or to any Officer or Board Member.

- W5EJ

Thomas W. Larsen, NY7D, Eugene, OR. Awarded the QCWA Robert S. Cresap Memorial Scholarship. Tom is an Electrical Engineering senior at Lane Community College, Eugene, OR. He is married and has three sons, ranging in age from 3 months to 14 years. His wife is employed as a secretary. Prior to returning to school in 1984, Tom had been employed for 10 years in the Consumer & Professional Audio Industry. "I enjoyed the work but hope to return to the electronics industry as an engineer instead of a salesperson." He would like to get into research in the communications field. Advances in digital audio and applications are also a big interest. He was first licensed as a technician in 1984, and now holds Extra Class. He is active on 80 through 2 meters and enjoys construction of various new electronic projects and trouble shooting old ones. He is a certified ARRL 'VE' and enjoys "helping young (and old!) to discover the 'magic' in radio." He gives much credit to his wife for encouraging him to go back to school.

Douglas Swiatlowski, KA3KMT, Camillus, NY. Awarded one of six QCWA Memorial Scholarships. Douglas is starting his junior year at Clarkson University, Potsdam, NY majoring in Electrical and Computer Engineering. Since this field is so broad, he has had difficulty narrowing his interests to a specialty. He has decided to choose two areas, control systems and solid state electronics. Even though school has taken up much of his time, he has made time for Amateur Radio. The school's station has virtually every mode of communications and he has had at his disposal SSTV, packet, RTTY and even satellite communications. He has taken full advantage of this opportunity. He particularly enjoys participating in public service events. His father is WA2URR, brother is KA2KLM and uncle is KY2F.



THE QCWA MEMORIAL SCHOLARSHIP FUND

All QCWA Members are well aware of the Memorial Scholarship Fund, and many have contributed to making it the success it now has proven to be. At the present time seven scholarships are awarded annually to assist young men and women in achieving their higher educational goals. The Fund continues to grow, and thereby provide more assistance. It is not often that we have the opportunity to report gifts such as have been tendered recently. It is particularly appropriate that most gifts we receive these days come from Chapters of QCWA who contribute to the Fund in memory of their Silent Key Members. There can be no other way more appropriate to memorialize our old friends than by giving to a fund which helps our young people, and will continue to do so in perpetuity.

It was about the middle of August, hotter than the dickens here at HQ, when we opened a letter from Robert Cutting K2KGI, written in behalf of Gateway Chapter 96 and transmitting a check in the amount of \$1000, given in memory of the Chapters Silent Key Members listed below:

Clifford Armstrong, K4SX
C. E. (Al) Asch, K4FEZ
William Atkinson, K4CDX
Elwood Frantz, K4HKU
Lawrence Garland, W4LIN
David Gould, W4KT
Gifford Grange, W4HZ
Roger Gray, W4UE

Ernest Haralson, W4DAA
Ron Locke, W4YPX
Richard Ralston, K4LFF
Dave Reddy, CE0AE
Richard Reddy, WB1ELI
Kenneth Sapp, W4HWY
Samuel Saylor, W4SY
Ronald Smith, K4GHG

Needless to say, we were overwhelmed. Gifts of this magnitude require a real sacrifice on the part members of the Chapter. It is appreciated.

Only a very few days later we received yet another gift, transmitted to us by Leo Meyerson, W0GFQ, Chairman of the Scholarship Fund, who had received it from Nutmeg Chapter 146. Another very large and welcome gift of \$200 was sent by Joseph A. Moskey, W1JMY, in behalf of Nutmeg Chapter, memorializing their Silent Key Members. Again, gifts of this size represent digging deep into pockets and giving from the heart. They are appreciated and each of us can take pride in being associated with men and women who give so much of themselves.

Gifts made to the Memorial Scholarship Fund have ranged from \$0.50 to \$5000.00. Every gift, now matter how small or how large contributes to the building of the Fund. Every gift is welcome and is appreciated. The QCWA Memorial Scholarship Fund, made possible by free-will gifts, is something that we can be proud of. After all, many of our members who have individually given over the years, are not rolling in wealth - they have given, many times I am certain, when their gift pinched! All we can say is God Bless them. Helping our young people in memory of our Silent Key members is a very wonderful thing and it can be shared by every single one of us, rich or poor!



Blanche, W4GXZ and Wesley, W4COW



Leland Smith, W5KL & Herb Gleed, W6FQ receiving an Award for his NCS duties



W5KL and Jack Kelleher, W4ZC who QCWA received Hall of Fame Award given to Vic Clark, W4KFC



W5KL and Fred Hammond, VE3HC



Ralph Cabanillas, Jr., W6IL, co-editor of QCWA Silent Key Roster



At left, QCWA President Leland Smith, W5KL, awarding Leo Meyerson, W0GFQ, a certificate of Appreciation

Below, Mrs. El Charlton and El, W5MD newly appointed Director



Below, Seated, David Talley, W2PF Charter Member, with friend. Standing Mrs. Joffe





QCWA President, W5KL, Helen, WA5WAR, Vice President, W5HD



QCWA President, W5KL with Chapter 14 Convention Committee



Mr. Moe Joffe, W6PHE
Charter Member
with Mrs. Joffe



Bob Baird, W9NN Charter Mbr
Helen Schmock, W8GJX
First YL QCWA Member



W5KL with John Weber, KA2IXW
receiving Vi Grossman Award.



Lew McCoy (middle initial A,
for Antenna), W1ICP



Convention MC, Bernie Bernardini,
K6UV, with QCWA President, W5KL

WITH A GROUP REPRESENTED BY THOSE IN
THE PICTURES ONE KNOWS THAT THE QCWA
1987 SAN DIEGO CONVENTION WAS TOPS!
Pictures furnished by Jim, W7LVN!



Travis Baird, W9VQD, Director

San Diego QCWA '87 Funfair Pictures

DIXIE DOODLINGS

by Cecil A. Sills, W4HDO
1103 Woodlawn Dr, Camden, SC 29020

Editor's note: Cecil, a quiet, bashful man finally agreed to chronicle some of the events which have brought him to his present station in life. Let us get right into the story...."All stories must have a beginning, I suppose this one began during the year 1936. Two things happened that year. The Social Security Act became law and I received my first job in the field of communication....that of being a messenger boy for the Western Union Telegraph Company, in Augusta Georgia. Working with WU didn't make me an 'Inside Trader' but it did open some doors for me to get into some very 'odd' places. One of the 'off limits' locations was the transmitting plant of Augusta's first commercial broadcasting station WRDW. Two of the engineers for the station at that time were, 'Herb' Eidson, then and now W4DMX and, 'Ed Harrison', now N4CHB. Watching those two 'hard at work' planted an idea in my teenage computer system, that the idea being a broadcast engineer might be a nice way to make an easy buck. 'Herb', 'Ed' and a third party, the late 'Pete' Peters at that time W4DNY, introduced me to another field of communications. They called it amateur radio - sometimes they called it 'ham' radio. Later in life I learned the two names meant the same thing.

My next encounter with the field of communications came when I enrolled in the Civilian Conservation Corps. I had heard prior to enrolling that they had radio stations at some of the camps and I wanted to become part of the program. "Lady Luck" my 'Left hand rear rabbits foot and my four-leaf-clover' let me down when they assigned me to Company 421 SCS-10, located in York County, SC. Our purpose was to help the farmers control the drainage on their land. Did you ever try digging a ditch in a cement sidewalk? If you have you can sympathize with the enrollees trying to dig ditches in the red clay soil found in York County, SC. With the red clay and no radio station at Camp 421, I decided to do a little investigating toward correcting my problem. I learned there was a Camp near Columbia, SC, that built parks instead of farms, and it had a radio station. During some of my free time from the Rock Hill Camp, I paid a visit to the Camp near Columbia. That is where I met the late Bannie L. Stewart, Capt. USN, W4CE. Bannie was Lt.(jg) USNR Camp Educational Advisor for the facility. Bannie felt his obligation was to offer any assistance he could that would prepare the enrollee for a successful life. Within a very short while after my visit to Bannie's Camp, orders were delivered to the Rock Hill Camp transferring me to the camp at Pontiac, near Columbia. Shortly after reporting to my new home, orders came through transferring me to the CCC Radio School located at Fort Moultrie, SC, near Charleston. I was told by one in authority I could not get a transfer to a camp with radio....Those persons did not know Bannie L. Stewart in the manner you and I knew him.

While attending the CCC Radio school I enlisted in the Naval Communications Reserve (V-3), at Charleston. I attended the CCC school during the day and met the require Navy drills during evening hours. I did not have any trouble spending money received from the Navy for drill duty. In those days you didn't receive any. Upon graduation from the CCC radio school, I was assigned a camp near Sumter, SC, as engineer/operator of station WUIP. If I covered the trials and tribulations that transpired during my WUIP assignment, we would not get through this story this year. I learned there were two ways you could get sent to Florida in the spring, using someone else's money. Be a major league ball player or a CCC radio operator. As a ball player I struck out, as a radio operator I made 4.0 - While at the camp at Sumter, I picked up a little document that has helped get me where I am today! That document was my 'Ham' ticket. The Boston Red Sox traveled to Sarasota to play ball. I traveled to Bee Ridge to man radio station WUIT at the CCC camp, and at the same time let W4HDO sprout his radio wings!

While at Bee Ridge, the Navy Department sent me one of their special invitations...inviting me to report for duty at the Naval Base, Charleston, SC. The invitation did not leave room for mis-interpretation. Being a good sailor, I never did see a bad one. I checked in at the appointed time. One of the first fellows I met was George 'Red' Lamberton, W4BV, CRM, USN. 'Red' was to determine ability to send and receive code. With my past experiences at WUIP, WUIT and W4HDO, I did not anticipate the next scenario. I asked 'Red' for a 'stick' and paper to copy his sending. 'Red' gave me a fatherly look and said, 'Son, we don't copy code in the Navy with a 'stick'. 'Take the cover off the 'mill' there on the table and let's get on with the show'. Somewhere in my training I received at NCR Charleston, they told me to obey my last order first. Since this was my first and last order at the

time, I did not have any trouble with execution. I removed the cover and received the surprise of my life. Some smart-alec had removed the numbers and letters from the keys. Chief Lamberton gave me a copy speed (copying) -0!

Once I got my typing speed up to about 40 wpm and receiving speed at about 20 wpm using the 'mill', the OIC of the school found another chore for me to do. The bulletin contained a notice telling me to stand a 'Fox watch 0000 - 0400' a few days after I reached the 20 wpm mark. I wasn't about to stand a Fox watch without being fully equipped. I went down to the gym and checked out a baseball bat in case the critter attacked me. You learn a lot of things in the Navy.

Someone had designed a 'listening post' on the second floor of the building. In this room there were some radio receivers, a bank of typewriters, each with a pair of 'cans' and a chair. The receivers were tuned to NSS sending the Fox Sked. The person sending code must have eaten a lot of alphabet soup. He could not spell anything. His words were coming over in 5-letter groups. When I mastered the Fox Sked, the OIC found me another assignment. Standing watch at NAO, Charleston. Hours of this watch were 2000-2400 or 0000-0400. The OIC did not want to interfere with our classroom hours. My first watch at NAO was 0000-0400. One of the RMs on duty showed me my position. A chair, a 'mill', a key and a pair of phones. The phones were very odd, but the RM put me at ease. 'Copy everything you hear in the left ear and answer any questions calling you in the right ear'. That was my introduction to 'split-frequency' operation.

(To be continued)

CENTRAL OKLAHOMA CHAPTER 63 of QCWA

Carl C. Drumeller, W5JJ
5824 NW 58th St, Warr Acres, OK 73122

The Central Oklahoma Chapter has several members who rate national recognition. Larry, W0PAN, not only rated the office of Comptroller of the ARRL but was one of the operators in the IARU championship contest last July. Howard, W5AS, consistently wins awards in contests and public service. "Gil", W5RB, carries off traffic handling honors a matter of course. Congratulations to these and to the other deserving members whose feats have not been made known to the Chapter!

Our Nomination Committee, appointed by Chairman "Robby", AA0O, prepared a slate of candidates for the offices of Chairman, Vice Chairman, and two slots on the Board of Directors. These will be voted upon at the January, 1988, meeting. Many thanks to Ralph, W5AA, who chaired the Committee.

Howard, W5AS, our Secretary/Treasurer, has compiled some interesting information on our membership. For instance, working on the basis of the known age (and the age of not all members is known), we come with an average age of 68 years. Of these, 50% are older than 70 years. We have 38 members living in or near Oklahoma City and 34 out of the area. Of the latter, seven live out of the state.

On our Sunday morning "On the Air Meeting," visitors are welcome whether QCWA members or not; so take a look on 3855 kHz at 0800 hours for an early check-in. Roll call starts at 0830!

DIRECTORY OF CHAPTER NEWS

Chapter No.	Page	Chapter No.	Page
4	123	66	124
7	116	77	123
8	117	85	120
10	123	89	124
11	113	92	118
19	127	101	119
21	116	102	122
28	122	106	125
29	116	108	127
30	121	109	122
32	125	117	117
39	124	126	120
49	118	128	115
53	121	138	124
55	119	150	116
61	121	154	120
63	114	159	122
64	125	160	121
65	106	162	125

QCWA CHAPTER NEWS

PIEDMONT CHAPTER ELECTION TELLERS AT WORK

We received a short note from Harvey Adams, W1YJ, who, with a group of Piedmont Chapter members, counted the votes cast in the QCWA 1987 election. Harvey didn't say much but he did enclose a picture taken while the fellows were working.



Pictured above, the Piedmont Chapter 126 boys hard at work. L-R they are: Barney Dodd, W4BNU; Bill Overman, K4SNF; Ed Murphy, N4NOI (ex WIBAT) and Harvey Adams, W1YJ.

Thanks goes out to these fellows. We appreciate their efforts and their prompt reporting of the election returns.

QCWA Silent Key Members

W1DIS James F. Hartley 1987	W5IPH Walter C. Snyder* 1987
W1VMD Raymond G. Low* 1987	K5RYS Virgil F. Kain 1987
W1XV Edward Braddock 1987	K6GJ M. H. Morris 1987
W2AU Paul A. Wandelt 1987	WA6OGT Larry Hunter Smith 1987
W2CNZ Howard L. Eitelbach 1987	W6PSV Mario Belmessieri 1987
W2CNJ David Dewitt 1981	KE6QG Claude F. Grant 1987
W2ENU Louis R. Schreiner 1987	W6VGQ Robert R. Jensen 1987
W2GDP Philip J. Eastman 1987	W7AHP George P. McClanahan 1987
W2MY Murray Blum* 1987	W7BFI Erwin H. Schuler* 1987
W2MZV H. A. Bohning* 1987	W7CBY Bryon R. Roberts 1987
W3EON Albert Augenblick 1984	W7EEN Carl J. Partlow 1987
W3HJB Donald M. O'Brien* 1987	W7IC George A. Onsum* 1987
W3JXQ E. D. Leibensperger 1987	W7JGG William J. Sandborgh 1987
W3JZ Max Salmansohn 1987	W7KD James E. Keefer* 1987
W3KUH G. R. Wright 1987	W7KWJ John L. Ashe 1985
W3MJV Ernest H. Rice 1987	W7LLB Charles S. Goodrich 1987
W3OUG Opalko, Francis P* 1985	W7MW H. W. Edmondson 1987
W4AZT Wade H. Holland 1987	W7QC Harold M. Buroker 1987
W4BCZ Philip A. McMasters* 1987	K7YUA Robert E. Garrow 1987
K4CGV Stewart J. Baker 1987	W7ZLI William F. Moore 1987
W4CSY Leonard M. Garriott 1987	K8BYY Larry Galvin 1987
KC4JD R. T. Wettengel 1987	W8IZF John S. Kovac 1987
W4KOH Ernestine S. McMasters 1987	W8TAE Robert E. Hardy* 1987
W4MGT B. B. L. Norcross 1987	W8YFI D. M. Decker 1987
K4MOA James A. Holder* 1987	W9CFO Ted R. Lange* 1987
W4WO Charles E. Hedrick 1987	W9DNV Arnold K. Johnson 1987
W5ATR Emory F. Burgamy* 1987	K9ESI Robert T. Smith 1987
W5DB Walter C. Putnam* 1987	W0DMQ Joe E. Cardwell 1987
W5FR Lindsey, Otho C. 1987	W0FRK Lee J. Replogle 1987
W5HPJ Tom K. Dixon, Jr 1987	W0SBO Merton A. Christgau* 1987
W5HV Ernest L. Blevins* 1987	
K5JAC E. Murry Greer 1987	*Life Member

NOTE TO CHAPTER OFFICERS

All Chapters are urged to keep accurate records of their Silent Key Members, recording their vital data as well as date of passing. These records should become a part of the Chapter archives, and of course, all Silent Keys should be reported promptly to HQ, listing Name, Call, No. and date of passing.

WINTER OF 1987 FUNFEST

FALL FUNFEST PROBLEM ANSWERS

Problem	1	2	3	4	5
Answer	17	3 - 2L 15 - 3L 15 - 5L	3333377733	32 yrs 32 yrs 17 yrs 9 yrs	\$3.97
K9BL	17	ok	ok	ok	ok
W9SFK	17	ok	ok	ok	ok
W4SZ	17	ok	ng	?	ok
KA7WSI	17	ng	ng	ng	ok
W6LWS	17	ng	ng	ng	ok
DF7IL	17	ok	ok	ok	ok
K9GDF	17	ng	ng	ng	ok
K89FV	17	ok	ng	?	ng
K5YUH	17	ok	ng	ok	ok
W3EEI	17	ok	ok	ok	ok
W2CC	17	ok	ok	ok	ok
W2HF	?	ng	?	?	?
W0WNY	17	ok	ng	?	?
W8QZA	17	ok	ok	ok	ok
W0YK	17	ok	ng	ok	ng
W1RW	17	ok	ok	ng	ok
W1OFV	17	ok	ok	ok	ok
K8TL	ng	on	ok	ok	ng
W0GN	17	ok	ng	ok	ok
K14V	17	ok	ng	ok	ng
W7MAI	17	ok	ok	ok	ok
W1TUM	17	ng	ng	ok	ng
W6TXT	17	ok	ng	ok	ok
K7BHM	17	ng	ng	ng	ng
K0RH	17	ng	ng	ok	ok
W16A	17	ok	ok	ok	ok
AF4W	17	ok	ng	ng	ok
W9NHM	17	ok	ok	ok	ok
WVSM	17	ok	ok	ok	ok
W4AYF	17	ng	ng	ok	ng
AA4HF	17	ok	ok	ok	ok
W2BDE	17	ok	?	?	ok
N5TP	17	ng	ok	ng	ng
KENT	17	ok	ng	ok	ng
W4ANN	17	ok	ok	ng	ng
KD6W	17	ok	ok	ok	ok
W8CDQ	17	ok	ng	?	?
W9KQ	17	ok	ok	ok	ok
W2WAM	17	ok	ok	ng	ok
K4WV	17	ng	ng	ng	ng
K4SG	17	ok	ok	ng	ng
W2OR	17	ok	ok	ok	ok

WINTER FUNFEST PROBLEMS

1. If Hasafisti's son's age is multiplied by the age of his father, the product is a permutation of the digits in their individual ages. How old is Hasafisti, and how old is his son?
2. Five apples are in a basket. How do you divide them among five Hams so that each Ham gets an apple, but one apple remains in the basket?
3. Given two number, if we subtract half the smaller number from each number, the result with the larger number is three times as large as the result with the small number. How many times is the larger number as large as the smaller number?
4. "So you fell off your horse today!" Hasafisti remarked to his son. "You have to do that before you can ever hope to be a good rider. Were there many in the class?" "Just us and the staff, and of course the horses. Forty more feet in all than heads," his son replied. "There were thirteen more heads than tails." How many horses were there?
5. Two wheels, in the same plane, are mounted on shafts 13 inches apart. A belt goes around both wheels to transmit power from one to the other. The radii of the two wheels, and the length of the belt not in tact with the wheels at any moment are integers. How much larger is one wheel than the other?

Send Replies to: Harry Neben, W9QB, 1151 Fairway Dr., Dunedin, FL 34698

QCWA CHAPTER NEWS

FINGER LAKES CHAPTER 29 of QCWA

Joseph P. Molinaro, W2FUU
7640 Sandy Ln, North Syracuse, NY 13212

Chapter 29 is alive and well. It's been a year since our reactivation and we have grown from 10 to 27 active members. With this growth, we are soliciting new ideas from our membership to continue our growth, particularly in the 25 to 30 year area of Hams that have not yet retired. Members are requested to step forward as candidates for our forthcoming election of new officers.

Members receiving QCWA Golden Anniversary Awards/Endorsements this past year were:

Ray Schmitt, W2ABV	Bob Bradley, W2ROO	Bob McClure, W2RC
Doc Kaffer, W2PPS	Bob Dome, W2WAM	Charlie Floring, W2AK
Chuck Johnson, W2RNH	Fran Thisse, W2BJI	Don Farrell, W2GA
Frank Sladky, W2YEU	Ralph Renaud, W2AXW	Bill Good, W2CVI
	Sam Caputo, W2RSL	

The Chapter received a nice letter from W2GA, Don Farrell, about the surprise party and trip to his hometown on his 85th birthday. Don hadn't been to his birthplace in 70 years. The trip was by limousine to take Don and his party to Spafford, NY. Those attending were: Don Moth, W2MPK and XYL; Ron McClain, W2VO and XYL and Don's daughter Jean and son-in-law, Don O'Dell. Quite a trip, W2GA was elated.

Chapter 29 will be holding informal sessions this winter on the 2 meter simplex frequency - 147.495 MHz, Wednesdays at 8PM local time. If successful, we will have the frequency published in the QCWA Directory of nets.

Fran, W2BJI, one of our snowbirds, has the good fortune to operate his rig from the Islands every winter. His call signs are: V37XC - Grenada, VP2MJI - Monserrat, V47JKI - St. Kitts and, V2AJI - Antigua. Fran works all bands and is also active in the Antique Wireless Association. Bon Voyage, Fran.



Pictured above at the August 28th meeting are seated, L-R: Fran Thisse, W2BJI; Pete Peterson, W2OBM; George Milan, W2WNN; Nort Shofstall, K2CV; Bob Ardner, W2QZK; Doc Kaffer, W2PPS. Standing, L-R: Joe Molinaro, W2FUU; Charlie Sladky, W2YEU; Ray Schmitt, W2ABV; Ike Hathaway, W2IH; Jim Mozley, W2BCH; Bill Good, W2CVI; Bob Bradley, W2ROO; Clark White, W2WWP and Chuck Johnson, W2RNH.



CANTON OHIO CHAPTER 21 of QCWA

815 46th St SW, Canton, Ohio 44706

Our Chapter's August 16th meeting was held at LuMi Restaurant in Navarro, Ohio. Fifty-nine members and guests were present. President Keith, W8SSA, introduced our new Vice President, M. Dennison, K8ANA. Marvin will finish the remainder of David L. W8LNJ's term. David felt a commute from his new home in Plano was a bit too far.

Super DX-er, Arkie Earl Reichman, W8NBK, will have to find a place on his wall for his handsome plaque showing a 50-year continuous membership in the ARRL. In remarks, Arkie said, "It was, at times in the thirties, mighty hard to come up with the \$2.50 annual dues!" We were pleased to welcome new member, Kelly John Heinbuch, K8YD Millersburg. We also had an honored guest in John Noland, W8HQ, a time ham, now living in Harlingen, TX. John used to be Chief Engineer of WHBC.

Charter member, John Hoffer, W8CWY, and wife were welcomed back after a too long absence. John is also Secretary of the Pittsburgh Chapter. President Keith, with the outstanding assistance of K8BYC, W8AU, and young Keith, as tape re-builders, presented an ARRL video of W5 Dr. Owen Garriot's space trip in the space shuttle "Columbia" where way communications were made with earth bound hams. A committee has been appointed to plan a suitable celebration for the 25th anniversary of Canton Chapter 21, at the May, 1988 meeting.

Dave, W8FRB

SOUTHERN CALIFORNIA CHAPTER 7 of QCWA

Bert Ayers, W6CL
29033 Brant Ave, Long Beach, CA 90810

November 14, is the date of our Fall luncheon gathering on Tern Island, Near Long Beach, at the Club of the Long Beach Petty Officer. President Gene Stephens, KA6HOQ, announced that the highlight will be the showing of ARRL's new video, "The New World of Amateur Radio" to be introduced by Forrest "Frosty" Olden, N6ENV, the producer and editor. Frosty will have many fascinating details to explain as to the complexities of putting the program together.

Secretary/Treasurer Bert Ayers, W6CL, has been requested to demonstrate his venerable spark gap transmitter for demonstration.

The location of the meeting has been selected as fairly convenient for the many members who are scattered over the large Southern California area.

Lenore Jensen, W6NAZ

Editors Note: The Chapter is saddened to report the passing of Lenore Jensen, W6VGQ, OM of Lenore. Bob has provided many professional pictures for QCWA news over the years. We will miss him greatly.

DEL-MAR-VA CHAPTER 150 of QCWA

George S. Williams, W3PVO
703 Marshall St, Milford, DE 19963

A luncheon meeting was held Tuesday, August 15, at a restaurant in Delmar, MD. Present were: W3BKN, W3FKT, W3WPY, W3CDY, W3 and W3PVO. At that meeting Walter, W3WPY, resigned and his place was taken by George, W3PVO, until a new Secretary/Treasurer could be elected later on in the year. A nominating committee, W3CDY, W3 and W3PVO, was appointed. The committee met on September 2nd, and report on their work is expected soon.

It was decided to have our next dinner meeting Sunday, September 27, at Oliver's Meeting House, in Milford. That meeting was supposed to feature pictures of the W3LOV flagpole antenna.

The Chapter wishes to welcome a new member, Stanley A. S. Sr., W3GRN, a call which he has held since 1936! Stan joined QCWA in 1968. He is an active amateur, working all bands. Welcome, Stan Edna.

Lester A. Peterson, W9YCV, 9741 W Howard Ave, Greenfield, WI 53228

The Fall annual meeting was held at the Liberty Club in Kimberly, WI, on Saturday, October 3rd. One hundred thirteen members, spouses, guests and visitors took advantage of this beautiful Fall day to attend. The frosty morning chill was soon dissipated once the warm, friendly "eyeball QSOs" got started during the registration/attitude adjustment hour.

Following the invocation and enjoyable sitdown dinner, Chairman La Blonde got the general meeting going. He asked the group to observe a moment of Silence for our recent Silent Key, Sid Pokorny, WSUAU, ex W9NRP, and the others preceding him. Next he read the following new members list:

Albert Skwierz, W9QHN
Gordon Lauder, W9PVD
Laurel Anderson, W0BTY
Arden Ebert, W0WTE
Robert Shady, KB9XR
Charles Knotek, W9GKM
Rodney Synnes, W9GKZ
George Loudon, N9CCI
Richard Low, K0JYB

Those introduced who are just joining the Chapter were: Allen Mallek, K9WVM; Joseph Binder, W9VLH; and John Hargraves, W9MFS. Guests included Paul Lesching, N9EZK and Ray Wendt, W9HRD.

Golden Anniversary Certificates were presented to:

Jeff Vore, W9QBJ
Fred Linn, W9NZF
Travis Baird, W9VQD

Travis also received a 50-Year Continuously Licensed Certificate.

Our ARRL Section Manager (and Chapter Treasurer, presented ARRL 50-Year Continuous League membership plaques to:

John Scavaci, W9GIL
William Littlewood, W9HE

After numerous door prizes were won, the ladies departed to another area for their White Elephant/Craft auction conducted by Gordy Fedder, W0YFW, ably assisted by Mary Morgan and Helen Roehner. Proceeds from the auction will be used for future ladies



programs and activities

The Chapter business meeting was convened by Chairman La Blonde. In addition to the usual business matters, three directors were elected:

Rich Regent, K9GDF, re-elected
Harold Ferguson, W9IEM, re-elected
Ed Seruga, N9DNM, newly elected.

A round of applause was given the secretary and treasurer in appreciation of their work. Bill Haase, W9FPA, gave the audit committee's report and commended the treasurer on his excellent computerized

financial records. Reports were given on our hospitalized members. Travis, W9VQD, reported on his contacts with QCWA HQ personnel and plans to attend the National QCWA Board meeting. A very nice informative letter from Mrs. Sid Pokorny was read by the Chairman. It was announced that Doug Kleeman, KA9LWN, from Shawano, was a recipient of a QCWA Memorial Scholarship. A resolution introduced by the Secretary was unanimously approved by those present: "Be it resolved that Wisconsin Chapter 55 QCWA does this date gratefully acknowledge the many times that you, Allie Geiersbach, W9FJE, have performed as net control of the Sunday morning net this last year. We take this opportunity to express our sincerest thanks for a job well done".

The Board members met and re-elected the incumbent Chapter Officers. It was decided that Board members in the Milwaukee area would get together and work out details on the dues proposal for certain older members. A Fall 1988 meeting site of Waupaca was tentatively selected with Fergie, W9IEM and Charlie, W9CUW, as the committee to make arrangements. On the matter of door prizes, the board agreed to let Rich resume that responsibility to avoid duplication of effort

It was announced that our member, Dick Ranson, W9PH, is now a resident of the Methodist Manor, Apt D-10, 3023 S 84th St, West Allis, WI 53227.

The Chapter thanks Ray Brehm, W9AJH, for his contribution of a new Electro-Voice microphone as door prize.

The Spring meeting will be at the "FISH SHANTY" in Port Washington, Saturday, June 4, 1988!

UPPER MIDWEST CHAPTER 8 of QCWA

John L. Hill, W0ZWW
2838 Lake Blvd, North St Paul, MN 55109

After 90-minute QRM-free eyeball QSOs and dinner, the 112th meeting of the Chapter was called to order by President Jim Whittaker. There were 42 members and guests present. The treasurer reported a balance on hand of \$416.43, with 58.97 of that amount in cash and the remainder in the bank. The report was approved. The President read a number of announcements and then each person in attendance introduced him/herself, with guests receiving applause.

Ray Weihe, W0IH, reported the current state of Joe Pavak's Museum of Wonderful Wireless, explaining that shelving was being prepared and that help would be needed to assist in placing the equipment upon them for display.

On a call for volunteers to staff a membership committee, Ken Benner, W0HLV and John Bravis, W0EKS, agreed to serve. The committee was charged with discovering hams who were eligible for membership and within reasonable distance of the metropolitan area. A short discussion of the Saturday morning 75 meter net revealed little participation, but the net will continue each whenever enough participants appear at 8:00AM. Treasurer Krueger supervised the drawing of tickets, and three lucky winners took home the door prizes.

Dr. Otto Schmitt was then introduced. He delivered a 50-minute talk discussing his entry into a Bio-Medical career, and explaining some of the present thoughts about the intensity of magnetic and electric fields the human body can withstand without lasting consequences. His talk was interspersed with numerous anecdotes of his application of "common-sense" solutions to difficult problems.

The meeting adjourned at 9:15PM.

APPLESEED CHAPTER 117 of QCWA

Jack Novotny, K3CEW
973 Valley Drive, Ashland, OH 44805

The August, 1987 meeting of QCWA was held at the home of W8UDO, Walter and Kay Lang, followed by a pot-luck dinner. Sixteen hams and XYLs attended. Minutes of the June meeting were accepted as read. The Treasurer's report indicated that we had a balance of \$15.20.

New officers for the year are, Oscar Frederickson, N8OF, President and Ed Ryan, W8LRR, as Vice President. Jack Novotny, K3CEW will remain as Secretary/Treasurer.

A meeting is scheduled for December 11, 1987, at the Park Village, in Shelby.

QCWA CHAPTER NEWS

NORTHERN CALIFORNIA CHAPTER NO. 11 of QCWA



Pictured above are some of the Officers of NorCal Chapter. L-R, they are:

Roger Spindler, WA6AFT, Director
Irwin Wolfe, W6HHN, President
Charles Dunn, K6OXX, Director
Russ Estep, W6AUC, Secretary

ATLANTA CHAPTER 49 of QCWA

Bill Scott, W4UVP
2728 Peppermint Dr, Tucker, GA 30084

Atlanta Chapter 49 met on September 19, 1987 at the Morrison Cafeteria at Executive Park in Atlanta. The meeting was called to order by Stan, K0JRJ, President. After introduction of 27 members and guests present, a short business meeting was held. A financial report was given by Bill, W4UVP, Secretary/Treasurer, with our financial condition the same as at last years end. Stan then reported that Marvin, W4HAH, and Wendell, K4VN, had agreed to serve on the nominating committee for new officers for the 1988 - 1989 years. The committee will meet with the Board at a later date to nominate new officers. There were no other business matter to discuss. Bill, W4UVP, announced the DXPO 1987 to be held in Atlanta, October 11 - 12 and urged support for this interesting DX meeting. The door prize was won by Al, WB4GMV, a visitor and prospective member. The next meeting was announced to be the Christmas Party featuring election of officers.

Ben, K4EZ, our Vice President, introduced the program for the evening....a very interesting slide presentation on a visit to 4U1ITU, the ITU ham station in Geneva, and his recent trip to Switzerland, given by Neil, KC4MJ, a recent new member of QCWA and of our Chapter. The ham station, the antenna and the personnel at 4U1ITU were a of great interest. Neil's photographs and comments on Switzerland and the British Isles were of interest to everyone. We appreciate Neil's presentation of the program

We, the members of Chapter 49, are very sorry to note the passing of Wade Holland, W4AZT, a Director of QCWA. Wade had been very active in our net and had met with us several times. We knew him well and wish to express our sympathy to his family and many friends.

MISSOURI CHAPTER 19 of QCWA

Melvin Mayo, N0AQH
206 Hillsdale Dr, Ballwin, MO 63011

On July 1, 1987, the following were elected to office;
John Davison, W0ZFN, President
Richard Ridenour, KB0ZL, Vice President

Still not a lot of activity here at Chapter 19, other than the monthly luncheon meetings.

PELICAN CHAPTER No. 128 of QCWA

Donald B. Bice, W4PCO
5511 18th Ave N, St Petersburg, FL 33710

Change from 'Detective' to 'Detector' in 30 days! That is what program Chairman Art Rose, W1PXL, did for the Pelican Chapter this fall. At the September meeting, the featured speaker was a Sheriff Department Deputy, who discussed confidence games and frauds that being perpetrated in the area. And, a month later, radio historian, J. Smith, W4ACG, gave a talk on radio activity during the R.M.S. Titanic disaster. From his collection, he showed a Marconi Magnetic Detector and other instruments, identical to those used during the rescue effort. It is no wonder that with such programs and our varied activities that the Pelican Chapter will report another year of steady growth in membership.

Our regular meetings are:

For Breakfast: Buddy's 475 34th St N, St Petersburg, First Wednesday each month at 8AM
For Lunch: Econolodge Motel, 5005 34th St N, St Petersburg, TH Wednesday of each month, 12 Noon
On-The-Air: 2m Net 147.06-66, each Saturday at 10AM

All QCWA members and their guests are invited to join us, meet old friend and make some new ones. Y'all come!

NORTHERN LIGHTS CHAPTER 92 of QCWA

David Vogel, NL7P
PO Box 111877, Anchorage, AK 99511

The annual picnic of Northern Lights Chapter 92, was held June 1987, at the Snider Pioneer Memorial Park, Wasilla, Alaska. A total of 100 members and friends attended a most enjoyable "pot luck" luncheon.

The three longest licensed amateur operators residing in Alaska were in attendance. These were: Robert Hisomoto, KL7AM, first licensed in 1916; Harold DeVoe, KL7MF, first licensed in 1924 and, Leroy Davis, KL7CUK, first licensed in 1924.



Pictured above, 298 years in amateur radio. From left to right: J. Trent, KL7DG - 52 years; Hal DeVoe, KL7MF - 63 years; Robert Hisomoto, KL7AM - 71 years; Leroy J. Davis, KL7CUK - 63 years; Harold Hitchen, KL7PG - 49 years.

The dwindling Chapter membership was discussed. No formal decisions were reached. However, the premise that more "field" activity such as trips to various commercial installations, etc., and you officers might invoke added interest, was noted.

Intent to hold the November Annual Meeting as a mid-day luncheon event, rather than dinner in the evening, was re-affirmed. Some members, who have to drive a considerable distance can no longer do so safely at night. Place of meeting will be announced later.

QCWA CHAPTER NEWS

JIM DOUGLAS, W9DR, RELATES HIS EARLY AMATEUR EXPERIENCES

It is the early days of wireless, the year, 1909. Eight year old James Douglas busily winds a 22-inch long coil on a 13-inch diameter form with bell wire, positions two sliders and connects a galena crystal to make a 200-meter receiver. Next, he wires a homemade code key to a spark coil for a transmitter. Then he adds an antenna and sits down at the controls to operate. 'My father, a ham in 1909, had an antenna on the roof and a homemade receiver and spark transmitter in our home at 677 Jackson Street in Milwaukee. Dad communicated with others using the call letters BD, which were his initials. He taught me the code and theory and I operated using my initials JD.' Jim now admits 'There weren't many stations to talk to when I started, mostly experimenters around town. Fortunately equipment was easy to operate. I still have that first receiver.

We used 200 meters to keep from interfering with ships on 600 meters. They had an antenna on a high building at the southwest corner of Broadway and Wisconsin for Lake Michigan mariners, and used the call WME. That building is still there but the antenna is gone.'

'While I was in the Boy Scouts, I put a metal spike on one shoe for a ground and held an antenna above my head to operate portable and tried to find other Scouts with wireless setups. My equipment, including a crystal detector receiver with earphones and dry-cell powered transmitter, was packed in a wooden grape basket.'

'Licensees with call letters were not common until 1912, when I got mine, 9ALT. Around 1916 I got a 3/4 kW transformer to build a transmitter with a bigger spark. We were just having fun, then along came WW-I. It broke things up a bit. Licenses were cancelled, we were required to dismantle our sets and take down antennas.' Jim lost the call 9ALT but obtained the call 9DO after the War.

While attending the University of Wisconsin - Madison, in 1920, Jim helped

build WHA, the Voice of Wisconsin, from parts of an experimental station, 9XM. 'I assisted Professor Terry in pumping the air out of a glass bulb, we made our own transmitting tubes in those days.

Jim was great at building small things. Not to be outdone in the small motor building competition, he built a synchronous motor with a two-pole rotor on the shaft of a small piece of sewing needle. 'It sounded like a mosquito and worked on about 1/3 volt at 60 cycles from a transformer I wound with various voltage taps. Five or six motors could fit in the size of a thimble.' Spectators had to watch the tiny motor, running at 3600 rpm, through a magnifying glass because it was only 1/8 x 3/16 x 3/16 inches in size.



Jim Douglas, W9DR, with more than 70 years in amateur radio, pictured here, relating some early experiences to the Chapter.
Photo by W9YCV

'My motorcycle couldn't cross rivers when I traveled in Canada during the rainy season. So, I traded the cycle for a 1918 Model-T Ford, took the fenders off, waterproofed the bottom with a canvas and put on a rear propeller. An amazed crowd watched as I drove the car into Lake Mendota - and it floated! After an exhaust pipe modification,

several more launches were made with up to five passengers each who would laugh as I tooted the car horn at boaters in passing canoes.' This is perhaps the first amphibious car, invented in 1924. Jim graduated in 1925 in Electrical Engineering and also completed a smattering of business courses.

'We had to quit hamming again during WW-II,' Jim recalls. Later, in 1947, Jim then W9DR, was the Monday night net control station for the Wisconsin Intrastate Net. 'I still enjoy memories of delivering messages from U. S. soldiers overseas, to their folks in Wisconsin.' Worried Moms who didn't hear from their sons feared they could be missing, until Jim called with a message--'Dear Mom, my new address is....', Jim would read over the phone. Moms cried upon hearing the news that Jim delivered via ham radio.

Skeptical Moms visited W9DR to understand the message system and to give their thanks. Eventually, Jim convinced his own sons, Bill & Bruce to get ham licenses. 'I handled many messages over the years. One case, a group of Milwaukeans camping near Denver were threatened by a flood and the messages came flooding in, Jim delivered a load of 41 welfare messages that day.

Jim is retired from the Oil Gear Company where he garnered 46 patents for his hydraulic inventions. 'It was easier in those days to think of new ideas.' Work took him to sea to perfect hydraulic catapults for airplanes, ship steering systems and gun mechanisms. 'Once a Destroyer darted in front of the tanker I was on. The tube of flashing light signaled our crew.' The story was revealed by knowing the code. Jim laughs, 'They simply wanted to know 'can you spare some flour?'

Walking a brisk one-mile every day, bowling twice a week, Jim says, 'I feel good at 85, am busy and happy.' What's in Jim's future after 78 years in ham radio? 'I'm still using tube type equipment I built in the 40's, a but tubes are hard to find. I might just buy something a little more modern and reliable.'

COASTAL BEND CHAPTER No. 101 of QCWA

Al Maddock, WN5Q, 431 Fairview Drive, Corpus Christi, TX 78408

Our luncheon meeting was held at the Texas Corral Steak House, September 2nd, 1987. The minutes of the previous meeting as printed in the Chapter Newsletter was accepted as written. Treasurer, Henry Binz, W5HQ, reported that we have a balance of \$256.25. Carl Raetzsch, W5FEZ, and Dave Cadena, W5FAR, were appointed by the President to select candidates for election at our November meeting, and who will take office in January. Items in the latest Hot-Line Report were brought to the attention of the membership. The Health & Welfare report by Henry Binz announced the passing of Max Dullnig, Jr., W5OAG. It was reported that Joe Barr, W5GMT, was again hospitalized for low pulse rate and the hives. Dave Cadena, W5FAR, was in the hospital for minor surgery. Bob Dunten's (W5JL) daughter was killed in an automobile accident. There were no net reports and no scheduled program. Ed Bertram, W5PIL, was gracious enough to entertain us with a humorous ham radio anecdote. The door prize, free lunch, was won by Orin Whitley, K5DC. Portions of this report were taken from minutes of recording secretary pro-tem, Elizabeth Cadena, KA5QZN.

In our previous report, Henry Gibbs was mentioned as doing duties as Secretary. It should have read Henry Binz, W5HQ. Sorry!

Recently we were happy to see John Westervelt and Glen, W5CRO; Harold Thomas and Arlette, W5XY; John Schneider and Emma, W5EVA; D. K. VanArsdol, W5PPC; Doc Best, W5QKF and Jan Rehler, W5KNZ. Do come again. Of course, if it were not for our regulars we wouldn't exist - K5CE, W5FAR, W5FEZ, KA5FIR, W5GEL, WB5NLY, W5HQ/YCV, W6NI, W5QEM, W5JL, K5DC, W5PC, W5PIL, WNSQ, WB5W, W5OM, W5PIL and N5JHZ. A special thanks to the xyls that regularly accompany them. We have been working on new members who are 25-year licensed hams through the use of the latest old callbook (produced by Claude Eichblatt, W5VPI and Marjorie), which was a 1958 issue.

**HERE'S HOPING YOUR NEW YEAR, 1988
BRINGS PEACE AND HAPPINESS**

QCWA CHAPTER NEWS

ARK-LA-TEX CHAPTER 85 of QCWA

Charles Dykes, K4CUU
5329 Lauri Ln, Bossier City, LA 71112

ARK-LA-TEX Chapter 85 has started a project with one of the local high schools. It is an enrichment high school or Magnet High School as it is known here, and is for highly motivated students. We are working with their amateur radio club by finding and donating equipment to them. As a result they now have gear to operate SSB, CW, FM and RTTY on 80 through 2 meters, have various wire and beam antennas, coax cables, lots of our surplus junk, and through our efforts they have been designated an official SKYWARN reporting station. Ernie Ethridge, local Weather Bureau Chief, has donated some of his obsolete gear, such as a rain gauge, anemometer, wind direction gear, RTTY equipment and much more. The widow of form QCWA member and now Silent Key, George S. "Spud" Thompson, Jr., K3SMM (W5SUA), is Margaret L. Thompson, or Peggy. She has donated Spud's Yaesu FT 101-E to the school. This was a much needed and much appreciated addition to the club equipment. Peggy now lives in Baltimore, MD, and has never met any of the high school club members, but wanted to do this in memory of Spud. The transceiver has a small brass plate attached to it indicating that it was a gift to the club. It is people like this that makes what Chapter 85 is doing seem insignificant.

The 1987-88 school year should be a full one both for the young people as well as the old folks of Chapter 85. We hope our battle scars of experience will be of value to these highly motivated young people and possibly our hobby may help some of them in planning the direction of their education and vocation. Even now they have members ranging from Novice to Extra. The Chapter has offered to teach code and theory for any prospective hams at the school. Our Chapter has members that range for 25 to 60 years of amateur experience. We meet the last Tuesday of every month at a local cafeteria.

Dwight M. Brown, Jr., W5WE



Margaret L. Thompson, XYL of
Spud Thompson, K3SMM

Caddo Magnet High School Amateur
Radio Club, Shreveport, LA

LEO MEYERSON GREATER PALM SPRINGS CHAPTER 154

Mildred J. Bruner, WA6UZX
56282 Gold Nugget Rd, Yucca Valley, CA 92284

The Leo I. Meyerson Greater Palm Springs Area Chapter 154 held its second annual picnic October 17, 1987, in Yucca Valley Community Center.

Although we had a rather poor turnout, the weather in Yucca Valley was perfect, the attendees congenial, and the food was delicious. Our sympathy to those who couldn't make it...we're hoping for a large attendance next year!

PIEDMONT NORTH CAROLINA CHAPTER 126 of QCWA

Ellicott Valentine, K4JO
4495 Bashavia Wayside, Pfafftown, NC 27040

The September quarterly meeting of the Chapter was held at a Western Steer, located in the Randolph Mall of Asheboro, NC, with members, XYLs and guests present.

After the lunch, the program for the day was presented by Mr. C. Dunn of Southern Bell. Mr. Dunn started his presentation with a short explanation of all of the changes in telephone service brought about by the unfortunate divestiture proceedings by the Federal Government. He then presented a slide show concerning the innovations presently in use and plans for the future that are a direct result of the technological explosion into the Information Age.

The regular business meeting was called to order at 2PM with Weldon Fields, W4AJT, our Vice President, presiding in place of President Chuck Brydges, W4WXZ, who was travelling. The Treasurer's report and the last Quarter NCS report were read and approved. NCS and alternates were appointed for the coming quarter. The Secretary read complimentary letters sent to us by the National QCWA Officers thanking us for the fine job we did in counting the ballots cast in the last election. Those letters will be affixed to the minutes of this meeting for archival purposes.

Our project concerning a Fessenden Memorial is presently on hold, awaiting replies from several sources. There was considerable discussion concerning the loss of Wade Holland, W4AZT, a regular sign-in on our Net. Also the loss by resignation of Ethel Smith, K4LMB. Ethel was such help in the early days when there were no QCWA Chapters in either of the Carolinas. From the original Carolinas Chapter formed at Raleigh, NC, in 1971, evolved all of today's Chapters in North and South Carolina. We all join in a tribute to these wonderful folks and their loss will be felt keenly.

Since our Chapter elections slate is presented in December, a nominating Committee was appointed as follows: Guy Blencoe, W4HV, Harv Adams, W1YJ and Bill Overman, K4SNF. The next meeting will be held in Winston-Salem, NC on the 5th of December, 1987.



Pictured above, at left, Chapter 126 newest member, Ed Naher, K8Y receives his QCWA Membership Certificate from Weldon Fields, W4AJT, Chapter 126 President. Photograph by Guy Blencoe, W4HVU!

CONTACTING QCWA HEADQUARTERS

1409 Cooper Dr., Irving, TX 75061-5527

Telephone 214 438 8038

QCWA CHAPTER NEWS

SUNCOAST CHAPTER 53 of QCWA

Mary Ryden, K8ONV
2657 Titania Rd, Englewood, FL 34224

The October meeting of the Suncoast Chapter was held at a new place in Sarasota - The House of Chong Restaurant. While waiting for all the members to arrive for the delicious buffet lunch we enjoyed appetizers of egg rolls and french-fried chicken tidbits. Our President, John Willig, W8ACE, introduced two new members, WD4LUU, Rene from Bradenton and W2TKU, Al from Sarasota. He also presented awards in recognition of service to W4NWF, Bob Bookwalter and to K8ONV, Mary Ryden, last years's President and Treasurer, respectively.

We were saddened to hear that Alice Herrald, the XYL of this year's Secretary/Treasurer, Art, AA4AN, had passed away suddenly the previous day. Other Silent Key Members announced were W2CHZ, W2AU, WB4EZA and KC4JD. We shall miss them at our meetings as well as on the air.

A listing of some of the many accomplishments of our Ham of the Month was read and we all stood and clapped hands in honor of Frank Lester, W4AMJ, who holds QCWA membership Number 13.

A most enjoyable program was presented by K4AMG, Bob Ziff, which consisted of slides and narration about contributions to the field of electronics by Phillip Crosley. Did you know that he invented the forerunner of the Taylor-Tot baby cart (among other things, such as the Crosley automobile)? He called it "Baby Go-Bi-Bi"!

Editors note: Mary has 351 countries confirmed and the whole family are amateur operators and all are QCWA! Serving as Vice President of Chapter 63 and 120 at the same time gives her the uneasy feeling that someone thinks she's knowledgeable about 'vice'.

WEST VIRGINIA CHAPTER No. 30 of QCWA

James E. McEwuen, W8GUL
1114 Harvatis St, Morgantown, WV 26505

The West Virginia Chapter No. 3, held its fall meeting on Saturday, September 26, 1987, at the Western Sizzlin' Steak House in Gassaway. The meeting began at 5 PM with a dinner. President, Bill Godwin, W8TPF, called the meeting to order at 6 PM. There were 16 members plus their wives and several guests present. Chuck McClain, K8UQY, suggested that as a special project each member jot down some of their early experiences in ham radio. Bob Pullen, K8GAG, has offered to compile them and put into a book if there is enough response. John Hoffer, W8CWY, asked if anyone knew who the oldest ham in West Virginia might be. No one seemed to know. Any takers? Mike Palmer, K8LG, was welcomed as a new member to QCWA and to the Chapter. The meeting adjourned at 7PM and the group was then treated to the premier showing of the new ARRL video tape of "The New World of Amateur Radio" that had just been released. Next meeting will be at the same location, May 21, 1988.



The picture above shows a goodly number of those in attendance. They weren't identified to us, but see who you can recognize.

UTAH CHAPTER No. 160 of QCWA

Maryellen Vaughan, KA7ZRW
PO Box 935, Ivins, UT 84738-0935
Salt Lake City, UT 84109

Our second gathering was a picnic at David Gourley Park, in Salt Lake City. Twelve Chapter Members and ten guests were present.

Socializing and horseshoes were enjoyed before lunch, after which a short meeting was held. The Chapter By-Laws were read and passed, and a copy were sent to HQ for our Chapter File. We elected an Activities Chairman and a Communications Chairman, so we have a full slate of Officers. Those elected are:

Bill Fahey, K7FY, President
Max Burggraf, WA7AIA, Vice President
Maryellen Vaughan, KA7ZRW, Secretary/Treasurer
Doug Butler, W7FSC, Activities Chairman
Bill Vaughan, W7CKD, Communications Chairman

Our net meets on 7272 kHz, at 11:30 AM on Saturday mornings with Dick Beckham, W7FVM, as net control.

The Chapter noted that Robert Garrow, K7YUA, (13,294) passed away March 21, 1986, in Longview, Washington.

Several members have changed addresses, and the revised information has been sent to HQ. We are happy to note to Alvino Rey, W6UK, has returned from Hawaii and is back home at Sandy, UT.

DETROIT METRO CHAPTER 61 of QCWA

Len Kerzka, W8IHX
4900 Lakeview Blvd, Clarkston, MI 48016

The first meeting of the Fall Season, 1987, turned out to be one of (2) surprises. Before our program started, and before the speaker of the evening was introduced, President Kurt asked the Secretary what he had in mind for our Chapter. The secretary then told the group that in all the years we had been a Chapter of QCWA, we never had a banner, and that his XYL had noticed in examining Chapter news in the QCWA NEWS, that they were available. So, after being prompted by his XYL, the Secretary produced a large can with a reasonable facsimile of the QCWA banner glued to its side, and asked if all would participate in a 50/50 drawing--with half of the proceeds going to the lucky ticket holder, and the other half would go toward our Chapter banner. All members were in hearty accord with this idea, and a drawing was held. After the can was shaken twice by to of the members, lo and behold, the Secretary had the winning ticket. Some one cried, "fixed" in jest, but it is felt that in two or three meetings we will be ready to order a banner.

Our speaker of this initial Fall meeting was John Evans, W8BXM. John is a man who has made a science of antenna design and performance. He held the audience interested and enthusiastic for almost two hours going through the various antenna designs and with a blackboard, showing their pro and con performances. He prompted many questions, and a number of men were taken notes for their later use. Dipoles, rhombics, verticals, and some antennae we had never experienced were the order of his very fine lecture and explanation. One of our better presentations that held audience attention for the long period and was enjoyed by all. A fine start for Chapter 61 winter season.

CORRECTION TO FALL, 1987 QCWA NEWS

In our listing of Newly Enrolled members of QCWA in the Fall News, we included a typographical error. The listing on Page 94, of that issue gave the call of Elsie H. Bachman as WA6GOC....the correct call should have been listed as WA6GQC!

Due to shortage of space, New Member listings have been omitted from this issue of the NEWS, as well as quite a bit of other material!

QCWA CHAPTER NEWS

TREASURE STATE CHAPTER No. 109 of QCWA

Ian Elliot, W7JMX
1725 Bridger Dr, Bozeman, MT 59715

The Fall meeting of Treasure State Chapter 104 was held following a luncheon at Helena, MT on October 10th, 1987. Over thirty members and guests were in attendance as President Les Sterling, K7GL, opened the meeting by calling on Bill Hammond, W7OTJ, Chairman of the Treasure State Educational film project committee, to give a progress report on getting major ARRL film and videos into the State circulation Library to rural schools.

Treasure State has been working on the project in an effort to encourage newcomers to the service, from the smaller towns in Montana. The Chapter will hold its Spring state-wide meeting in Missoula, in April.



In the picture above, Les Sterling, K7GL, Chapter President is standing, Robert Milligan, W7PMN, seated.

CENTRAL NEW YORK CHAPTER 28 of QCWA

Bill Corey, K2YYF
68 Jacobs Hwy, Binghamton, NY 13901

To assist in keeping our widespread chapter membership advised of chapter actions and goals, as Chapter Secretary, I submit the following for publication in QCWA NEWS.

The 1987 annual Chapter #28 get-together was held at the summer home of Robert Turrell, W2UWD, and his wife Alma, our host and hostess for the day. The date was August 8, the location was Heart Lake, PA. There were about 40 members and their Ladies attending, some coming from as far away as Florida to attend. The weather was excellent, boating, swimming and rag-chewing with good friendship was the order of the day. An excellent meal of turkey breast and ham with all the fixin's was provided with plenty to spare.

The business meeting was called to order by W2UBU, Chapter Chairman. Those wishing to pay Chapter dues were given time to do so. Discussion regarding our purchase of a new QCWA Banner along with granting the Secretary permission to change the wording of the Chapter membership application, so as to avoid applicants sending their checks to the Secretary, rather than the elected treasurer.

A motion was made and seconded to send Ed Preston, W2RIZ, of Tully, NY, our former Secretary for about 8 years, a QCWA cap in appreciation of his service to the Central New York Chapter. A motion made by W2APE seconded by K2SVV, to retain the present Board of Officers for the 1987/88 term was approved. Officers are:

Leroy Hartman, W2UBU, Chairman
George Starkey, W2RQH, Vice Chairman
Bill Corey, K2YYF, Secretary
Robert Turrell, W2UWD, Treasurer

DAKOTA CHAPTER 102 of QCWA

Dave Dekker, K0ERM
617 2nd Ave W, Mobridge, SD 57601

Reorganization of Dakota Chapter 102 took a great step forward when a meeting and election of Officers was held on Saturday, September 19, at the Dakota Division Ham Convention in Watertown, SD. Officers elected were:

Lee Renstrom, K0HOJ, President
Al Gowan, W0LX, Vice President
Dave Dekker, K0ERM, Secretary/Treasurer

It was also decided that the Chapter would try to meet again in June 1988, at the Black Hills State Ham Convention and enjoy a brunch lunch meeting. Dues for the Chapter were set at \$600 per year and those that have not paid can keep in good standing with Chapter 102 by sending their dues to the Chapter Secretary/Treasurer, at the address above, as soon as possible. Dues run from September 1 to August 31 each year.

We also had a guest at our meeting. He was Augie McCollom, W0HJ from Topeka, KS....Augie is a member of Chapter 110. We were pleased to have him and welcome him back any time.



Pictured above, L-R, back row: W0RWE; W0YMB; W0PRZ; NU0F; WA001 in the front row: K0ERM, Secty/Trea; W0HOJ, President and W0HS visitor from Topeka, KS and W0LX, Vice President.

The Chapter SSB net continues to operate on Sundays at central time, on the frequency 3890 kHz. We welcome all checkins to encourage Dakota hams to participate. Any one who has Chapter news they would like to see in this publication should send it to K0ERM.

NORTHEASTERN INDIANA CHAPTER 159 of QCWA

Howard G. Knepper, K9KAL
PO Box 455, Auburn, IN 46706

Once again, from Northeastern Indiana, QCWA Chapter 159, Au DeKalb County, Indiana, I wish to report on our last dinner/bu quarterly meeting held Sunday, September 13, 1987, at Gottf Restaurant, at Garrett, Indiana.

Some members were down with the flu and a few on vacation that our attendance was down slightly, however a fine meeting was with our Vice President, Ed, WA6OIZ, showing films of their recent trip to Europe. A very fine presentation. The meeting was moderated by as President Jim, K9ZBM, was vacationing. Among other matters, was discussion concerning acquisition of a QCWA Banner in the future.

The next meeting is scheduled Sunday, December 13, at the same location. Visitors are welcome!

QCWA CHAPTER NEWS

NORTHERN NEW JERSEY CHAPTER 77 of QCWA

Carl A. Felt, Jr., N2XJ
8 Charles PL, Chatham, NJ 07928

The Northern New Jersey Chapter 77 held its annual dinner meeting at the Robin Hood Inn, Clifton, on October 23, with 70 members and guests in attendance. The food was excellent and an evening of fine fellowship was enjoyed by all.

Robert Dobbins, WD2AHT, a member of Chapter 138, and a WOR Weather Watcher for over 20 years, gave a most interesting talk on "Weather", a subject of interest to everyone every day.

The Chapter's 1987 "Elmer-of-the-Year" Award won posthumously by Edwin G. Solov, K2SE, was presented to his Widow, Joan, and his son Bruce, KB2EGP, by John Brischler, W2SGI, Immediate Past President.

Douglas Campbell, W2ND, 2nd Vice President, conducted ceremonies in honor of the Chapters Silent Keys during the past year. Moments of Silence were observed in memory of: Everett Coulson, WB2BGU; Howard Eitelbach, W2CHZ; William Schnaars, W2DHI; Edward Wiskup, W2ICY; and Thomas Ryan, W2NKD. George Diehl, W2IHA, and past-Director of the Hudson Division, ARRL, won the 50/50 collection for the QCWA Memorial Fund.

Brief reports were rendered by the President, Carl Felt, N2XJ; the Secretary, Walter Creuz, W2CIY; and the Treasurer, Merle Worster, W2HTW. Arrangements for the dinner were made by Albert Helfrick, K2BLA, First Vice President.



In the picture above, L-R, Joan Solov and Bruce Solov, KB2EGP, receive the "Elmer-of-the-Year" award from John Brischler, W2SGI.

NORTHWEST CHAPTER No. 4 of QCWA

Albert E. Mowery, N7CT
7912 39th SW, Seattle, WA 98136

The Northwest Chapter, with Wally Nelskog, W7FDQ, presiding, met at Andy's Tukwila Station on October 24, at 3PM. At the business meeting held at that time, we elected a new Chairman as our elected Chairman moved to California. The terms of office were modified to conform to the periods requested by QCWA, so that John Brown will become Chairman on January 1, 1988.

The Chapter plans on having a joint meeting of all NW Chapters and those in British Columbia, consisting of Dogwood, Beaver State, Inland Empire, Evergreen and members in western Montana and Idaho.

As there will be a National ARRL convention in Portland next year, we thought it would be appropriate that we have a part in the Convention. So, with John Brown working on that idea, he will have the power to act in our behalf in arranging publicity and other work to carry out the plan.

Due to the death of George Onsum, W7IC, Harold Johnston, W7PN, was persuaded to take over the job as Chairman of the membership committee. He is already our Secretary-Treasurer, thus combining the

two jobs. Only one candidate for the office of Vice-Chairman was named...he was elected unanimously - Merle McLaughlin, W7DNY.

During the happy hour we were treated to a video show of Wally Nelskog's boat trip to the Ketchikan area of southeast Alaska where he went fishing. Wally, in the film, showed us how to rig up the lures used, and we enjoyed watching the guys pulling in the beautiful salmon, some weighing up to 52 pounds! A very lovely dinner was served to 53 members and their XYL's, some having steaks and other having a very delicious dish of salmon, baked potato salad, rolls and to top it off, apple pie!

MICHIGAN CHAPTER No. 10 of QCWA

Norman H. Bradshaw, W8EEF
646 E Glenlord Rd, St Joseph, MI 49085

The annual luncheon meeting was held at the Sun and Snow Lodge, Cadillac, MI, May 16, 1987. 80 people were in attendance which included members, spouses and friends. This was a gala affair with many eyeball QSOs with old friends and many new ones. The food was really good!



A short business meeting followed the luncheon. New officers were elected for 1987. Those elected, pictured above, L-R are: Stan King, W8POZ, Vice President; Ralph Jackson, W8LAA, Treasurer; Edward Prested, W8IAC, Past President; Norman Bradshaw, W8EEF, Secretary; Jan Jellema, W8SWN, President.



Two Golden 50-Year Certificates were presented by outgoing President, Ed Prested, W8IAC, at left (above) to Joe Hassett, W8PVB and Bill Little, W8ZN.

Chapter 10 also had its annual picnic at Kenwood Park, Cadillac on August 12, 1987, with 22 on hand. Too bad so many missed this wonderful event.

IT'S THE HOLIDAY SEASON
MAY GOD BLESS YOU WITH GOOD HEALTH

QCWA CHAPTER NEWS

AKRON CHAPTER No. 39 of QCWA

Mike Underwood, W8AFP
3748 Northview Dr, Stow, OH 44224

The dinner meeting of the Akron Chapter No. 39, was held on July 23, 1987, at Sanginiti's Restaurant in Akron at 7 PM. There were 32 members and guests present at the meeting. President Chet Rataski, K8GRO, reported the Silent Keys since the last meeting...Frank Tompkins, W8HL and Joe Mullins, W8BSH. A moment of silence was observed in their memory.

Following reading and approval of the Secretary and Treasurer's reports, we turned to new business. The Officers published a revised Constitution for the Chapter which was printed and sent out with the July newsletter. The members present approved the Constitution as written.

The speaker for the evening was Bob Ritchie, from the Akron Police Department, who talked on methods of protection, and of the ways that elderly people are being defrauded of their life savings. His talk was most interesting and well received.



In the picture above, L-R are: Mike Underwood, W8AFP, Chapter Secretary; Chet Rataski, K8GRO, President and; Bob Ritchie, speaker of the evening.
Photograph by W8ZKX.

CENTRAL NEW JERSEY CHAPTER 138 of QCWA

Harold Clanton, WB2CJE
15 Valley Drive, Neptune, NJ 07753

The Central New Jersey Chapter met August 18, 1987, at Howard Johnson's Restaurant in Middletown, NJ, for the summer quarterly meeting. After a few short reports from the Chapter officers and committee chairmen, the meeting was turned over to our guest speaker, Bob DeSobra, who is an enthusiast of the ship Titanic. He gave a very interesting talk concerning many aspects of the great disaster and displayed many post cards which were sent by the passengers prior to and during its maiden voyage.

It is with deep sorrow that we report the death of Rose Ruggiero, XYL of Chapter President, Michael Ruggiero, W2NVR.

The Chapter has been busy this year with extra activities. In June, we made a tour of the Gateway National Recreation area on Sandy Hook. We wish to thank John Mulhern, N2GOF, one of our Chapter members, and a volunteer with the Sandy Hook Veterans Historical Society, for being our personal guide. He was a most interesting tour guide and related many details of his childhood experience while growing up as a resident of Sand Hook.

After being postponed once by bad weather in September, the Chapter boarded the direct line ferry in Atlantic Highlands, NJ, for a ride to South Street Seaport in Lower Manhattan, NY. All had a very interesting day visiting the small shops and sightseeing in the area.

PALMETTO STATE CHAPTER No. 89 of QCWA

Cecil A. Sills, W4HDO
1103 Woodlawn Dr, Camden, SC 29020

A goodly number of Chapter Constituencies, wives and guests congregated at the Western Sizzlin Steak House in the Capitol City on October 3, 1987. The purpose of this meeting was for those in attendance was to "shoot-the-bull", tell "Tall Tales", and have a "show-and-tell" session. One in particular came with a "Tall Tale" (see part of the story elsewhere in this issue of The QCWA Journal). "Lady Netta" showed off the results of her assistance restoring a Dodge Charger Daytona, circa 1969. Our master of the lathe, milling machine and drill press, Rufus Castles, W4SZG, shared with us some of his early QSTs and other bits and pieces. Rufus had just returned from the National Convention of AWA and one might say he was on cloud nine and a half.

As is customary at each of our meetings, health and welfare reports were presented by various members. Bill Neely, W4BJE, gave a report on our incoming President, Joe Walker, W4DRN, who didn't show up to be installed. Joe checked into one of the local hospitals on September 27 where "one of the wielders of cutlery" mistook Joe for the Thanksgiving turkey and began carving on him the next day. Joe has returned home at this writing and is improving. Information from a reliable source tells me Joe has returned to his second childhood...now wearing diapers! The outgoing President, Clark Rogers, K4BGN, gave a report on our incoming 2nd Vice President, Ken Brandon, KE4CT. Ken, like Joe, missed our October 3rd meeting. He is still feeling the effects where one of the "sawbones" down Charleston way whittled on him some time ago. He too is at home now.

Claude Ragsdale, W4EGH, made a visit to one of the hospitals in Columbia for a routine checkup a short time ago. The data collected during the checkup required review by a person in high position--they must have called in a civil engineer because Claude ended up with four by-passes. He too is at home and taking his daily stroll as directed by his doctor.

Since submission of our last item to The QCWA Journal, Wade Holland, W4AZT, a charter member of our Chapter and a National Director, became a Silent Key. Wade, like the late Bannie L. Stewart, W4CE, left his mark on amateur activities here in the Carolina's and elsewhere. Our incoming 1st Vice President, Grover Gaskin, W4GZO reviewed some of the accomplishments by Wade during his 50 plus years of ham radio.

When there is an office to be filled, most chapters will form a nominating committee to select a group of candidates. No so with Chapter 89. They needed an Executive Secretary/Treasurer to fill the vacancy generated when Ken, KE4CT became 2nd VP. To fill this void they formed a Conscription Committee. The members of this committee have been looking at too many TV shows. Their recommendation requires the Chapter to initiate a "Re-Run" program.

Lady Netta and myself will try to keep you posted on the activities of Palmetto State Chapter...73 from the worlds greatest "fishing hole, the "Santee-Cooper Lakes".

SPACEPORT CHAPTER 66 of QCWA

Spencer Allen, K0REC
6401 Azure Ln (S6) Cocoa Beach, FL 32931

Eighteen members and guests attended the September meeting at Holiday Inn, Cocoa Beach. Following the Pledge of Allegiance and self IDs by all present, committee reports were made by the Secretary, Treasurer and Chairman of the Melbourne Hamfest August QCWA meeting hosted by Spaceport Chapter.

Vice President and Program Chairman Orton Duggan, W4EDE, the introduced the guest speaker, Barbara Wilson, a professional proper appraiser. Mrs. Wilson's topic was "Inspecting Your Retirement Housing Options," outlining the problems and pitfalls facing senior citizens who they select a community and housing unit for their golden years. The subject was well received, although the advice came late for most of the members present who are already retired in Brevard County. One QCWA member was heard to mutter after the presentation: "Oldt so soo schmart so late!"

QCWA CHAPTER NEWS

GERMAN CHAPTER 106 of QCWA

Albert Leinemann, DL9AR
Magdalenenweg 9, D-3167, Burgdorf, FRG

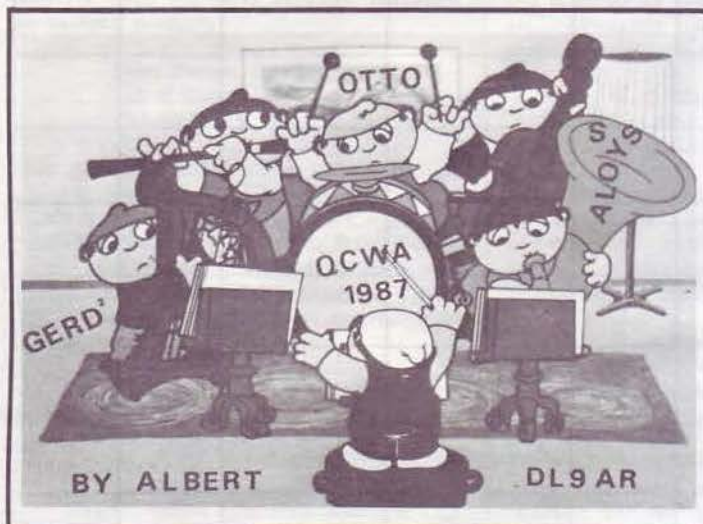
As the last issue of the NEWS said, the German Chapter had to attend two events at the same weekend: Ham Radio at Friedrichshafen and the DIG party at Gmuend (see Fall News, Pages 79 & 83). Topic of the DIG meeting is a fun rally through the Eifel mountains. Those members of Chapter 106 who attended the event activated one of several checkpoints as usual. This time Otto, DL8AJ and Franz, DJ1QZ and his XYL Resel, disguised as dwarfs, were the sensation of the rally. The picture at the



left shows, L-R, Franz, Resel and Otto, asking questions about the German Chapter of QCWA. This inspired Heri, DL6MM, to use his capability as an artist to draw a picture of the German Chapter Orchestra. *Editors note: The pix of the Orchestra, shown below, is so real that I can hear that tuba right now. A beautiful job, Heri!*

Chapter 106 also took part in the DNAT event and will attend Inter events to come in 1988. Regular Chapter meetings take place

at the City of Heidelberg, May 13 to 15, 1988, and Ham Radio at Friedrichshafen on June 17 to 19, 1988. If you are coming to Europe, try to plan to visit during those events. Chapter 106 will welcome you!



- Gerd, DL3ME -

GATOR CHAPTER No. 32 of QCWA

Eli Nannis, K4JMH
14996 Imperial Pt Dr N, Largo, FL 33544

The attendance at the Chapter meeting on October 3 was 38 members and guests. It was quit a hot summer, but it is now cooling off and our northern members will be coming south soon.

The program was given by President Bill Penhallegon, W4STX. He is employed by Florida Power and he spoke, aided by slides, on the use of electric power and how to save energy. He explained how to read your electric meter and he passed out a package containing many items on the use of electricity.

We were notified recently that one of our members, Robert Wettengel, KC4JD, had become a Silent Key on June 26. He was well known in Cincinnati and was a member of the Clearwater Power Squadron. Ken Clark, W8KZU, advised that he had received a 55-year Certificate and a Century Club Award from HQ. Cliff Noel, K4BLL, has renewed his Chapter membership. Harold Johnson, W4CZB, has moved out of the State. Congratulations to Tinney, W4WL, as he is now an advanced Class licensee and, had a birthday, his 80th! Harold Johnson, W4GYB and XYL celebrated their 58th anniversary!

SOUTHEAST WISCONSIN CHAPTER No. 162 of QCWA

Bob Jensen, W0WLN
5616 Cambridge Ln #6, Racine, WI 53406

Southeast Wisconsin Chapter 162 met Monday, October 19 and welcomed new member Olie Fox K9AKG. The first Chapter election was held with Steve Bellgraph, K9ZL; Bob Jensen, W0WLN and Ken Johnson, W9BIH, being elected Directors for two year terms and Herman Bielefeld, W9SFK; Chuck Knotek, W9GKM; Bill Komistra, W9OVZ and Ed Konicek, W9NVK, elected for one-year terms. The Directors then elected Bellgraph President, Johnson as Vice President and Jensen, Secretary-Treasurer for one year terms. The Chapter officers were installed at a dinner meeting on November 16, 1987. Wisconsin Chapter 55 Secretary, Les Peterson, W9YCV, carried out the formal installation of officers. Travis Baird, W9VQD, QCWA National Director gave a review of activities at the National QCWA Convention.

The Chapter organized an antenna raising party to help Chuck Knotek, W9GKM install his new tower and beam antenna which should improve his signal and his work with the on-the-air meets each Wednesday on 21.325 MHz at 9PM.

EL PASO CHAPTER No. 64 of QCWA

Marie W. Smith, W5DPD
4700 Rolling Stone Ave, El Paso, TX 79924



Chapter No. 64 of El Paso, TX challenges any Chapter to equal or exceed the number of years in Hamdom represented in the photo at the left. L-R are: Tex Burdick, W5BQU (55 YRS); Noel Olmstead, W5URT (65 YRS); Gerald McTernan, W5YV (70 YRS); Hal Johnson, W5RX (60 yrs); Jack Harkins, W5CPI (55 yrs); Tom Banks, Jr W5HJ (60 yrs); Andrew Pflug, W5VTA (55 YRS). Add them all up and that photo represents 430 years of Ham Radio. The Certificates were presented at the Chapter 64 meeting on March 21, 1987.

Or, beat this one:



Pictured above, L-R: Noel Olmstead, W5URT, (65 YRS); Gerald McTernan, W5YV (70 yrs); President Hal Johnson, W5RX, (70 YRS)...a grand total of 205 years in Hamdom. These three were participating in "Development of Radio Communication Tehcnology" at Bell Labs in the very beginning, when Hartley, Colpitts, and Heising were doing their thing! Story and pictures by Bob Smith, K5VRF.

1988 QSO PARTY LOG FORM

NAME _____ CALL _____ FINAL SCORE _____

ADDRESS				
Number and Street	City	State/Country	Zip	

PHONE _____ CW _____ CHAPTER _____ QCWA No. _____

[illegible]

Barney's Antique Exchange

Managed by Barney Moffatt
W5CJZ

5714 Trail Meadow Drive, Dallas, Texas 75230

Quite a few QCWA Members are interested in the old-times and have suggested that we keep this vehicle to permit QCWA members to swap parts, information and so search for a special bit or part needed to restore, rebuild or go from scratch on old equipment. Barney's Exchange has been popular in this role for more than four years now.

Barney has kept records and corresponded as required to coordinate the whole thing. Whatever you might need in the way of parts, or information, send your requirement to Barney. He'll see that it's published herein, and help in every possible way to see you get those needed items. A few rules for operation of the exchange have been published since the beginning:

- (1) List what you have (or need) clearly
- (2) List what you will accept in trade
- (3) List your asking price if not trade is possible
- (4) If you advertise, hold merchandise for those who will read the Exchange column
- (5) Answer all inquiries

There is no cost to QCWA Members, neither QCWA, its officers, Board of Directors, manager or other agents assume responsibility for loss or misrepresentation to anyone.

WANTED: National FB-7, FB-7XA, also preselector for FB-7 series, accessories and coils for HRO-60, early catalogs, literature for national products

Steve Barnes, K6PFW
848 N Silverwood
Upland, CA 91786

FOR SALE: Collins MP-1 12 Vdc mobile power supply, with IB. Output 750 V at .185 A, 265 V at .210 A, bias 50 - 80 V - \$85.

WANTED: source of WD-11 or WD-12 radio tubes. For postage costs-old National oval and square dials and military planetary drives, also smaller round dials. Have assortment of IF transformers.

Thomas F. Pollock WB6ZYE
243 W Lime Ave
Monrovia, CA 91016

FOR SALE: QSTs, 73s, Ham Radio & CQs from 1960 to 1987, \$0.25 per copy. 1940s to 1959, \$0.75 per copy. You pay shipping charges.

Ralph C. Davidson, K6VTO
35 Carmel Dr #112
Novato, CA 94945

WANTED: Foreign telegraph, wireless and amateur keys.

Dick Randall, K6ARE
1263 Lakehurst Rd
Livermore, CA 94550

WANTED: National HRO (any model) Long wave coils. "J"(50-100 kHz), "H"(100-200kHz) "G"(200-400 kHz).

J. Thorpe, W8JDG
640 Hidden Ln
Grosse Pointe, MI 48236
313 884 4360 or 313 779 6363

FOR SALE: Bunnell Side Swiper key, antique solid brass Blue Racer. Striking appearance due to gleaming yellow brass base, red knobs, etc. Absolutely like brand new! Send fifty cents for telegraph catalog sheets.

W. C. Hess, W6CK
Box 19
Pasadena, GA 91102

WANTED: National FB-X, SW-4, SW-5, NC-5, HFC, AGS, early National receivers, products and literature. **ALSO WANT:** Squires-Sanders SS-1R, National HRO-500, coils and accessories for HRO-60.

Steve Barnes, K6PFW
848 N Silverwood
Upland, CA 91786

WANTED: Meissner receivers or unbuilt kits "Traffic Master" models 10-1115, 10-1174 "Custom 12" Models 10-1155, 10-1156, 10-1100, 10-1101. "Traffic Scout" Model 10-1113.

Conrad R. Milpert, KL7JKE
1300 West Aluminum St
Butte, MT 53701

WANTED: magazine called "Radio Magazine" published in the 1930's and early 40's in Los Angeles. Any issues, state price & condx in first letters.

Don Simonsen, K7AEJ
PO Box 1622
Vancouver, WA 98668

HAVE: The following Instruction books which I no longer need:

GPR-90 Communications Receiver
GSB-1 Single Sideband adaptor

I will take \$1.00 each to cover postage.

David Hays, K0KD
5225 Ridgeway Dr
Great Bend, KS 67530

FOR SALE: Hundreds of new radio tubes 1.5 Volt through 50 Volt...\$0.50 each in lots of 100 assorted, plus UPS!

Mr. J. R. Martin, WSHFP
Rt 1, Box 301
Williford, AR 72482

MISSOURI CHAPTER 19 of QCWA

Melvin Mayo, N0AQH
206 Hillsdale Dr, Ballwin, MO 63011

The new Chapter President, John Davison, W0ZFN and Vice President, Richard Ridenour, KB0ZL, were elected and installed in office on July 1, 1987.

The September meeting was held at Schnucks Station Restaurant in Des Peres, MO. A program presented by W0SL, Roy Welsch, on AMSAT, Part 1, was enjoyed by all. Part 2 of his program is scheduled for our November meeting. The October meeting dealt with antennas and was presented by Gerald French, of Mosley Antennas.

BEAVER STATE CHAPTER 108 of QCWA

Fred Dickson, W7LBH
38566 Parkside Rd, NE
Albany, OR 97321

The Beaver State Chapter 108, held its annual picnic on August 16, in Albany, with 33 in attendance. The business meeting was informal and the time was spent enjoying eyeball QSOs and partaking of the bountiful supply of delicious "goodies".

The ANNUAL MEETING will be held in November with the election of officers as the main item of business. It is scheduled to held in or near Salem.

MEMBERSHIP AWARDS AND SUPPLY INFORMATION

CERTIFICATES AVAILABLE TO MEMBERS

MEMBERSHIP CERTIFICATES, numbered in serial order are issued to each member. Numbers are not re-issued except to the same one to whom they were first issued.

QCWA GOLD CERTIFICATES celebrate the 50th anniversary of your first license, issued to eligible members upon proof of such licensing. Certificate issued without charge.

ENDORSEMENTS for the Golden certificate, in 5-year increments, 55-60-65-70-75 year. The endorsement sticker are free of charge to eligible members.

GOLDEN 50-YEAR CERTIFICATE FOR CONTINUOUS LICENSING is available to eligible members upon submission of proof of licensing. There is a \$5 fee. Proof requires a list of all calls, years held and other pertinent information.

QCWA CENTURY CLUB CERTIFICATE is issued to QCWA members whose age when added to the number of years as a member of QCWA equal 100 or more. There is no charge for the Certificate.

MERITORIOUS AWARD is issued by Headquarters, upon the request of any Active QCWA Chapter, one such award per chapter each year. The award may be given to Chapter members for unusual dedication to QCWA & Amateur Radio. There is no charge for the Certificate.

OPERATING AWARD CERTIFICATES

QCWA Operating Award certificates are issued to QCWA members by the Activities Manager. Proof of eligibility is required.

QCWA WORKED 50 STATES awards are issued to QCWA members who have contacted members in each state of the Union.

QCWA WORKED 100 MEMBER awards are issued to QCWA members upon proof of eligibility

QCWA WORKED 60 CHAPTER awards are issued to QCWA members upon proof of eligibility

QCWA WORKED 500 MEMBER awards are issued to QCWA members upon proof of eligibility

IN ADDITION, PLAQUES ARE AWARDED TO THE HIGHEST SCORING MEMBER FOR BOTH THE PHONE & CW QSO PARTIES. Runners up receive certificates.

THE FOLLOWING SUPPLIES MAY BE PURCHASED BY QCWA MEMBERS

QCWA Lapel Pin, gold plated, with call engraved, specify whether Clutch pin, safety-pin or screw button type, call engraved..... \$9.00*
(25, 30, 35, 40, 45, 50, 55, 60, 65, 70 and 75 year tags.
Pins without year tags are available

THE FOLLOWING SUPPLIES MAY BE PURCHASED BY QCWA MEMBERS:

QCWA gold-plated membership pins, plain, without year tags specify whether: Tie-tac, safety-pin or screw button type \$9.00*

QCWA gold-plated membership pins, with year tags as follows: 25, 30, 35, 40, 45, 50, 55, 60, 65, 70 or 75, call engraved. Tie-tac only is available \$3.00*

QCWA LOGO on blazer patch, embroidered \$4.00*

450 Red QCWA membership stamps, regular \$3.00*

450 Gold QCWA Life Membership stamps \$4.00*

250 Yellow QCWA 50-Years in Amateur Radio Stamp \$2.00*

QCWA LOGO on rubber stamp \$5.00*

QCWA LOGO on window decal \$1.00*

QCWA LIFE MEMBER PIN, no calls engraved \$5.00*

QCWA LOGO on CAP, fits all \$5.00*

*Prices are for domestic members. International members add \$0.50 to accommodate higher postage rates.

QCWA BANNER, 30 x 48-inch, for individuals \$110.00

QCWA BANNER, 30 x 48-inch, for Chapters, QCWA shares cost \$55.00

ORDER BLANK

To QCWA HEADQUARTERS
1409 Cooper Dr,
Irving, TX 75061-5527

Date _____

Please send the following supplies:

_____, \$ _____
_____, \$ _____
_____, \$ _____
_____, \$ _____

Ship to:

Name Call QCWA No.

No. & Street City State Zip

NOTE THAT SUPPLIES MAY NOT BE ISSUED TO INELIGIBLE MEMBERS...50-YEAR PINS MAY BE ONLY ISSUED TO MEMBERS WHO WERE LICENSED AT LEAST 50 YEARS PREVIOUSLY, AND SO ON.

QCWA CAPS

DON'T FORGET TO ORDER YOUR QCWA CAP. THEY'RE IN STOCK, IMMEDIATE DELIVERY AT \$5 EACH, POSTPAID! DO IT TODAY!



QCWA, INC
1409 Cooper Dr
Irving, TX 75061-5527



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